Alberta

TRANSPORTATION
AND UTILITIES

SCHEDULE OF RENTAL RATES FOR CONSTRUCTION EQUIPMENT

1989 — 1990

ALBERTA TRANSPORTATION AND UTILITIES
CBI-6.1 APRIL/89

89-05193/

SCHEDULE OF RENTAL RATES 1989/90

THE EQUIPMENT LISTED IN THIS SCHEDULE COVERS THE TYPES NORMALLY ASSOCIATED WITH ALBERTA TRANSPORTATION'S REQUIREMENTS. IT IS NOT INTENDED FOR THIS SCHEDULE TO BE A COMPREHENSIVE EQUIPMENT RENTAL RATE GUIDE FOR THE CONSTRUCTION INDUSTRY.

THE INFORMATION CONTAINED IN THIS SCHEDULE IS BASED ON THE MOST RECENT DATA OBTAINED FROM MANUFACTURERS' SPECIFICATIONS, OPERATING GUIDE BOOKS, PERFORMANCE HANDBOOKS, SERIAL NUMBER BOOKS, OR OTHER AVAILABLE SOURCES. ALLOWANCES FOR OWNER MODIFICATIONS WHICH INCREASE EITHER CAPACITY OR HORSEPOWER WILL NOT BE CONSIDERED AND **ONLY** THE MANUFACTURERS' SPECIFICATIONS WILL APPLY FOR CATEGORIZATION INTO THE RATE STRUCTURE.

POLICY RESPECTING COFFEE BREAK ALLOWANCES

THE RATES PUBLISHED IN THIS SCHEDULE HAVE BEEN CALCULATED TO ALLOW FOR A MAXIMUM OF TWO TEN MINUTE COFFEE BREAKS PER SHIFT WITHOUT A DEDUCTION IN THE RENTAL HOURS. ANY EXTENSION OF TIME FOR COFFEE BREAKS BEYOND THIS WILL BE DEDUCTED FROM THE RENTAL HOURS PAYABLE. THESE BREAKS SHALL BE TAKEN IN SUCH A MANNER AS TO LEAST INTERFERE WITH THE WORK SCHEDULE.

POLICY RESPECTING ESTABLISHMENT OF RENTAL RATES FOR EQUIPMENT NOT LISTED IN THIS SCHEDULE

WHEN EQUIPMENT NOT LISTED IN THIS SCHEDULE IS REQUIRED, APPROVAL OF A RENTAL RATE MUST BE OBTAINED PRIOR TO COMMENCEMENT. PERTINENT INFORMATION SUCH AS OWNER'S NAME, ADDRESS, EQUIPMENT MAKE, MODEL, YEAR, SERIAL NUMBER, LENGTH AND NATURE OF WORK, PLUS ANY INFORMATION DEEMED NECESSARY, SHALL BE SUPPLIED TO THE ASSISTANT DIRECTOR CONTRACTS SERVICES, CONTRACTS ENGINEERING BRANCH. A RENTAL RATE WILL BE FORMULATED CONSISTENT WITH THE SCHEDULE AND APPROVAL OBTAINED FROM THE DIRECTOR, CONTRACTS ENGINEERING BRANCH PRIOR TO COMMENCEMENT. THIS PROCEDURE WILL ENSURE CONSISTENCY IN RENTAL RATE APPLICATION THROUGHOUT THE DEPARTMENTS REGIONS AND IS REQUIRED FOR AUDIT PURPOSES.

ENQUIRIES PERTINENT TO RENTAL RATES SHOULD BE DIRECTED TO 427-3105.

EFFECTIVE DATE:

THE RATES PUBLISHED IN THIS SCHEDULE ARE EFFECTIVE JUNE 1ST, 1989 A.D.

H. M. ALTON,
DEPUTY MINISTER

1.0 TABLE OF CONTENTS

COMPACTION EQUIPMENT 1

SELF PROPELLED 3
PNEUMATIC TIRED ROLLERS 3
STEEL ROLLERS (STATIC) 4
SHEEPSFOOT ROLLERS (STATIC) 5
DOUBLE DRUM STEEL ROLLER (VIBRATORY) 6
VIBRATORY STEEL-RUBBER (SMOOTH DRUM) 7
VIBRATORY STEEL-RUBBER (SMOOTH DRUM) 8
VIBRATORY STEEL-RUBBER (SHEEPSFOOT) 9

PULL TYPE 10
GRID ROLLERS 10
PNEUMATIC TIRED ROLLERS 10
SHEEPSFOOT TAMPING ROLLERS 10
VIBRATORY SHEEPSFOOT TAMPING ROLLER 10
VIBRATORY STEEL ROLLERS 10

CRANES 12

CRAWLER TRACTORS 14
ATTACHMENTS 15
CASE 16
CATERPILLAR 18
FIAT-ALLIS 26
INTERNATIONAL - DRESSER 28
JOHN DEERE 31
KOMATSU 33
MASSEY FERGUSON 35
TEREX 36

EXCAVATORS 38
CRAWLER MOUNTED 39
TELESCOPIC BOOM 41
RUBBER TIRED 41

LOADERS - RUBBER TIRED 42
CASE 44
CATERPILLAR 46
CLARK-MICHIGAN 50
FIAT-ALLIS 52
FORD 54
DRESSER(HOUGH & INT) 55
JOHN DEERE 58
JOHN DEERE 59
KOMATSU 60
MASSEY FERGUSON 61
TEREX 63
VOLVO 65

LOADERS - SKID STEER 67
ATTACHMENTS 68

LOADERS - TRACK TYPE 71
CASE 73
CATERPILLAR 75
FIAT-ALLIS 79
DRESSER(INT) 80
JOHN DEERE 82
KOMATSU 84
MASSEY FERGUSON 86
TEREX 87

MISCELLANEOUS EQUIPMENT 89

MOTOR GRADERS 91
ATTACHMENTS 92
CATERPILLAR 93
CHAMPION 96
FIAT - ALLIS 99
JOHN DEERE 101
KOMATSU 103
MITSUBISHI 104
WABCO 105

MOTOR SCRAPERS 107
CATERPILLAR 109
FIAT - ALLIS 113
DRESSER (INT) 114
JOHN DEERE 116
TEREX 117

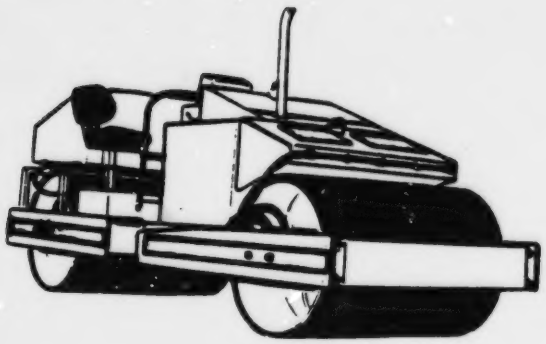
SCRAPERS - PULL TYPE 119

TRACTORS - FARM & INDUSTRIAL 123
ATTACHMENTS 124

TRACTORS - LOADER/BACKHOES 129

TRUCKS & TRANSPORTING EQUIPMENT 133
TRAILERS 133
TRUCKS 134
FLAT DECK 134
PILOT VEHICLES 134
LIGHT DELIVERY 134
ASPHALT DISTRIBUTOR 135
ASPHALT TANK 135
WATER TANK 135

TRUCK HAUL RATES 1989/90 137



COMPACTION EQUIPMENT

1. THE FOLLOWING RATES FOR SELF-PROPELLED COMPACTION EQUIPMENT INCLUDE; OPERATORS WAGES, FUEL, OIL, AND SERVICING.

2. THE FOLLOWING RATES FOR PULL TYPE COMPACTION EQUIPMENT INCLUDE; FUEL, OIL, AND SERVICING.

3. FOR DIRECT HIRE, (EXCLUSIVE OF CONTRACT EXTRA WORK COVERED IN THE GENERAL SPECIFICATIONS, SECTION 1.2.22) EQUIPMENT MOVING COSTS INCURRED **EXCLUSIVELY** FOR THE DEPARTMENT, WILL BE PAID FOR AT THE RATES LISTED IN THIS SCHEDULE FOR THE APPROPRIATE TRANSPORTING VEHICLE.

4. WEIGHTS LISTED AS **"EMPTY"** ARE FOR MODEL COMPARISON AND GROUPING PURPOSES ONLY. BALLASTING WILL NOT ALTER THE MACHINE CLASSIFICATIONS AS SET OUT IN THIS SCHEDULE.

COMPACTION EQUIPMENT

SELF PROPELLED

PNEUMATIC TIRED ROLLERS

WEIGHT		TYPICAL MODELS		RATE PER OPERATING HOUR
TONNES	TONS			
6.3 - 8.2	7.0 - 9	TAMPO	SP-9	26.85
8.3 - 11.8	9.1 - 13	BROS	SP-54B	30.90
		FERGUSON	SP-912	
		HYSTER	C530A	
		TAMPO	SP-312	
11.9 - 16.3	13.1 - 18	BOMAG	BW-20R	36.50
		BROS	SP-915	
			SP-2500, SP-3000	
		CATERPILLAR	PS-110, PS-130	
		FERGUSON	SP-915, SP-1118	
		GALION	P-3500A	
		SAKAI	TS-150H	
		TAMPO	SP-518	
16.4 - 20.9	18.1 - 23	BROS	SP-6000B	41.65
		CATERPILLAR	PS-180	
		DYNAPAC	CP-22, CP-21	
		TAMPO	SP-750	
21.0 - 27.2	23.1 - 30	BROS	SP-10000	47.00
		DYNAPAC	CP-27	
		HYSTER	C500A, C550A	
		SAKAI	TS-290	
		TAMPO	SP-950	
27.3 - UP	30.1 - UP			52.25
		FERGUSON	SP-1130	
		TAMPO	SP-1070	

COMPACTION EQUIPMENT

SELF PROPELLED

STEEL ROLLERS (STATIC)

WEIGHT		TYPICAL MODELS		RATE PER OPERATING HOUR
TONNES	TONS			
2.7 - 4.5	3.0 - 5	BOMAG	S-35, S-46, 4-AS	25.00
		DRESSER (INT)	S4-6B	
		FERGUSON	35, 46	
		GALION	S3-5A, S4-6A	
		HYSTER	C330A	
4.6 - 7.3	5.1 - 8	BOMAG	S-812	29.25
		DRESSER (INT)	708	
		FERGUSON	5-8A	
		GALION	S5-8A	
		HYSTER	C340A	
		TAMPO	5-8	
7.4 - 9.9	8.1 - 11	BOMAG	160-AS, 12-AS, 10AS	33.00
		DRESSER (INT)	710, 712	
		FERGUSON	8-10.5A, 8-12A,8-14A	
		GALION	S8-10.5A, S8-12A,S8-14A	
		HYSTER	C350B	
		RAYGO	2-66	
		SAKAI	R-1, R-2	
		TAMPO	8-10, 8-12	
10.0 - 12.7	11.1 - 14	DRESSER (INT)	714	33.90
		HYSTER	350C	
		RAYGO	2-84	

COMPACTION EQUIPMENT

SELF PROPELLED

SHEEPSFOOT ROLLERS (STATIC)

WEIGHT		TYPICAL MODELS		RATE PER OPERATING HOUR
TONNES	TONS			
UP TO 11.8	UP TO 13	FERGUSON	SP-84, SP-112	52.70
		HYSTER	16-TDT	
11.9 - 16.3	13.1 - 18			57.35
		BOMAG	K300	
		BROS	SP-255DA	
		CATERPILLAR	DW-15 (45C)	
		REX	3-30, 3-35	
16.4 - 20.9	18.1 - 23	BOMAG	K300P, K301, K350, K350P	67.45
		CATERPILLAR	815, 815B, DW15 (70C & 76D) DW20 (21C & 67C)	
		DYNAPAC	CT-25	
		HYSTER	C440A, C441A	
		RAYGO	RAM 45	
21.0 - 27.2	23.1 - 30	CAT	DW20 (88E), DW21 (86E)	81.45
		HYSTER	C450B, C451B, C455B	
		RAYGO	RAM 65	
		REX	3-50	
OVER 27.2	OVER 30	BOMAG	K700	102.00
		CAT	825, 825B, 825C	
		RAYGO	RAM 75	

NOTE : RATES ARE TO BE REDUCED BY 35% FOR CONVERTED 2 AXLE - 2 PACKING WHEEL UNITS OR MODELS YEAR 1965 OR OLDER.

COMPACTION EQUIPMENT

SELF PROPELLED

DOUBLE DRUM STEEL ROLLER (VIBRATORY)

WEIGHT		TYPICAL MODELS		RATE PER OPERATING HOUR
TONNES	TONS			
UP TO 2.7	UP TO 3	BOMAG	BW90A, 100A, 100AD, 120AD	23.80
		CASE	252	
		CATERPILLAR	CB-214, CB-224	
		DYNAPAC	CC-10A, CC-10, CC-12	
		GALION (DRE)	2-24A	
		I.R.	DA-28, DD23, DD25	
		RAYGO	1-36, 2-36	
		TAMPO	RS-03	
2.8 - 4.5	3.1 - 5	BOMAG	130AD	
		CATERPILLAR	CB-314	31.30
		GALION (DRE)	2-42A	
		I.R.	DA30	
		RAYGO	4404	
4.6 - 7.3	5.1 - 8	BOMAG	140AD, 141AD, 151AD 141-66AD, BW200	38.70
		CATERPILLAR	CB-414	
		DYNAPAC	CC-21A, CC21	
		I.R.	DA-40, DD60	
		RAYGO	5604A	
		TAMPO	RS-144A, RS-156A	
7.4 - 10.9	8.1 - 12	BOMAG	160A, 160AD, 201AD	47.20
		BROS	VM-268	
		CATERPILLAR	CB-514, CB534	
		DYNAPAC	CC-42A, CC42	
		FERGUSON	SP-266	
		GALION (DRE)	2-66A	
		HYSTER	C617B, C627B	
		I.R.	DA-48, DA-50, DD90	
		RAYGO	2-66, 6604A	
		TAMPO	RS-166A	
11.0 - 14.5	12.1 - 16	BOMAG	BW220A	53.50
		BROS	VM-278	
		CATERPILLAR	CB-614	
		DYNAPAC	CC-50, CC50A	
		HYSTER	C727	
		RAYGO	2-84, 7204A	
		TAMPO	RS-188A	
14.6 - 18.1	16.1 - 20	DYNAPAC	CC-50A, CC-50S	58.65
		I.R.	DS-84	
		TAMPO	RH-199, RS-288A	

COMPACTION EQUIPMENT

SELF PROPELLED

VIBRATORY STEEL-RUBBER (SMOOTH DRUM)

WEIGHT		TYPICAL MODELS		RATE PER OPERATING HOUR
TONNES	TONS			
UP TO 5.4	UP TO 6	CATERPILLAR	CS323	36.15
		BOMAG	BW142, BW142D, BW170	
		DYNAPAC	CA-12, CA-12D, A36	
		FERGUSON	SP-66, SP-66D	
		TAMPO	RS-16	
5.5 - 8.2	6.1 - 9	BROS	SPV-627, SPV-627VA, SWV-627A SPV-727, SPV-727VA	39.40
		CASE	602B	
		CATERPILLAR	CS-431, CS-433, CS431B, CS433B	
		DYNAPAC	CA-15, CA-15A, CA-15D	
		FERGUSON	SP-75, SP-75D	
		GALION (DRE)	VOS-66A, A66A, -D66A,	
		HYSTER	C610A, C610B, C615B, C620A C620B, C625A, C625B	
		I.R.	SP-42, SPA-42, SP-48, SP-48DD, SPA-50A, SD48	
		RAYGO	300A, 303A, 304A, 320S	
		TAMPO	RH-16A, RS-16A, RS-16D	
8.3 - 10.9	9.1 - 12	BOMAG	BW210, BW210A, BW210B, BW210H BW212, BW213, BW214, BW250	45.95
		BROS	SPV-730, SPV-735, SPV-745,	
		CATERPILLAR	CS-551, CS-553	
		DYNAPAC	CA-25, CA-25A, CA-25D, CA-25S, CA-25T	
		FERGUSON	SP-75B, SP-75BA	
		GALION (DRE)	VOS-84A, VOS-A84A, VOS-D84A	
		I.R.	SP-54, SP-54DD, SPA-54 SP-56, SP-56DD, SPA-56	
		RAYGO	400A, 404A, 404B, 410A, 4000, 4100	
		TAMPO	RS-28A, RS-28B, RS-28D	
11.0 - 14.5	12.1 - 16	BROS	845, SPV-850	50.50
		CASE	1102	
		DYNAPAC	CA-30, CA-30D	
		FERGUSON	SP-230, SP-230D	
		I.R.	SP-84, SD100	
		RAYGO	450A, 500A, 600A	
		TAMPO	RH-28D, RS-210	
14.6 - 18.1	16.1 - 20	BOMAG	BW215D	57.80
		DYNAPAC	CA51B, CA-51S	
		I.R.	SP-60, SP-60DD, SD150	
		RAYGO	510A	
		TAMPO	RS-410	

COMPACTION EQUIPMENT

SELF PROPELLED

VIBRATORY STEEL-RUBBER (SMOOTH DRUM)

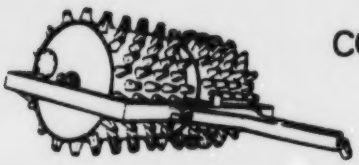
WEIGHT		TYPICAL MODELS		RATE PER OPERATING HOUR
TONNES	TONS			
18.2 - 22.6	20.1 - 25	RAGYO	700A	64.90

COMPACTION EQUIPMENT

SELF PROPELLED

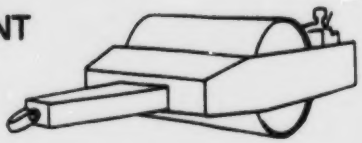
VIBRATORY STEEL-RUBBER (SHEEPSFOOT)

WEIGHT		TYPICAL MODELS		RATE PER OPERATING HOUR
TONNES	TONS			
UP TO 5.4	UP TO 6	BOMAG	BW142PD	36.15
		CATERPILLAR	CP-323	
		DYNAPAC	CA-12PD	
		RAYGO	220A	
5.5 - 8.2	6.1 - 9	BOMAG	BW172PD, BW170PD	40.70
		CASE	602B	
		CATERPILLAR	CP-433, CP433B	
		DYNAPAC	CA-15PD	
		FERGUSON	SP-66DT	
		GALION (DRE)	VOS-PD66A	
		HYSTER	C612B	
		I.R.	SPF-42, SPF-48	
		RAYGO	320A	
		REX	SP-600PD	
		TAMPO	RP-16D	
8.3 - 10.9	9.1 - 12	BOMAG	BW210PD, BW212PD, BW213PD	48.55
		BROS	SPV-735P, SPV-735DDP	
		DYNAPAC	CA-25PD	
		FERGUSON	SP-75DT	
		GALION (DRE)	VOS-PD84A	
		I.R.	SPF-56	
		RAYGO	420A, 420B	
		REX	SP-848PD	
		TAMPO	RP-28D, RP-38, RP-58D	
11.0 - 14.5	12.1 - 16	BOMAG	BW214PD	53.05
		CASE	W1102D	
		CATERPILLAR	CP-553	
		I.R.	SPF-54, SPF-84	
		RAYGO	420C, 4200	
		TAMPO	RP-48	
14.6 - 18.1	16.1 - 20	BOMAG	BW215PD, BW217PD	57.60
		DYNAPAC	CA-51P	
18.2 - 22.6	20.1 - 25	I.R.	SPF-60, SPF-60B	71.80
		TAMPO	RP-48D	



COMPACTION EQUIPMENT

PULL TYPE



GRID ROLLERS

OPERATING WEIGHT		RATE PER HOUR
UP TO 11,350 KG	(25,000 LBS)	7.00
OVER 11,350 KG	(25,000 LBS)	9.50

PNEUMATIC TIRED ROLLERS

NO. OF WHEELS	RATE PER HOUR
9	4.85
11	5.45
13	6.30
15	7.45

DOUBLE DRUM SHEEPSFOOT TAMPING ROLLERS

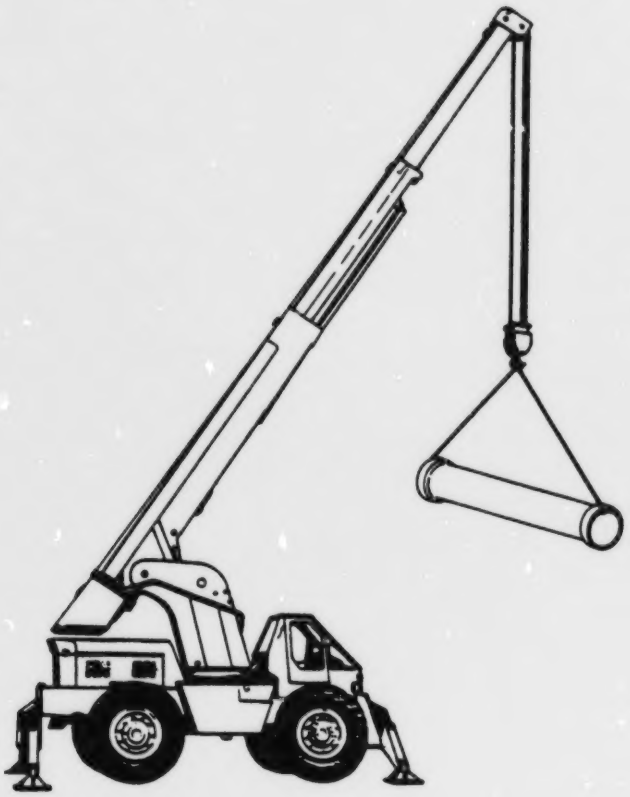
CENTIMETRES	INCHES	RATE PER HOUR
101 X 101	40 X 40	4.15
101 X 121	40 X 48	5.00
106 X 106	42 X 42	5.00
106 X 121	42 X 48	5.35
121 X 121	48 X 48	5.85
152 X 152	60 X 60	8.30
152 X 182	60 X 72	10.70

VIBRATORY SHEEPSFOOT TAMPING ROLLER

WEIGHT (EMPTY) TONNES	TONS	RATE PER HOUR
UP TO 2.7	UP TO 3	5.25
2.7 - 4.5	3.1 - 5	9.80
4.6 - 6.3	5.1 - 7	10.90
6.4 - 9.1	7.1 - 10	13.35
OVER 9.1	OVER 10	16.95

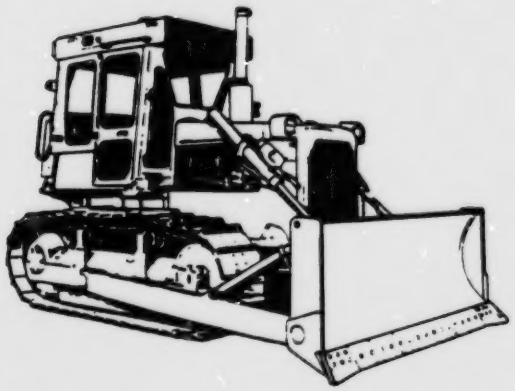
VIBRATORY STEEL ROLLERS

WEIGHT (EMPTY) TONNES	TONS	RATE PER HOUR
UP TO 2.7	UP TO 3	4.80
2.7 - 4.5	3.1 - 5	9.55
4.6 - 6.3	5.1 - 7	12.90
6.4 - 9.1	7.1 - 10	19.40
OVER 9.1	OVER 10	20.80



CRANES

THE HOURLY RENTAL RATES FOR RUBBER MOUNTED CONVENTIONAL AND HYDRAULIC MOBILE CRANES WILL BE PAID AT THE RATES CHARGED BY AN EQUIPMENT RENTAL FIRM, REGISTERED WITHIN THE PROVINCE OF ALBERTA. CONFIRMATION OF RATES MUST BE SUBSTANTIATED WITH COMPANY INVOICE OR BY A COPY OF THE COMPANY'S PUBLISHED RATE SCHEDULE. THIS RATE SHALL INCLUDE THE MACHINE RENTAL, OPERATOR'S WAGES & EXPENSES, FUEL, OIL, SERVICING & REPAIR COSTS.



CRAWLER TRACTORS

1. THE FOLLOWING RATES INCLUDE; OPERATOR'S WAGES, FUEL, OIL, AND SERVICING.

2. FOR DIRECT HIRE, (EXCLUSIVE OF CONTRACT EXTRA WORK COVERED IN THE GENERAL SPECIFICATIONS, SECTION 1.2.22) EQUIPMENT MOVING COSTS INCURRED **EXCLUSIVELY** FOR THE DEPARTMENT, WILL BE PAID FOR AT THE RATES LISTED IN THIS SCHEDULE FOR THE APPROPRIATE TRANSPORTING VEHICLE.

3. ONLY THE ATTACHMENT **UTILIZED** WILL BE PAID FOR AND NOT ALL THAT IS ATTACHED TO THE TRACTOR.

4. TRACTORS EQUIPPED WITH WIDE PADS, AND LOW GROUND PRESSURE (L.G.P.) UNITS WILL BE PAID THE BASIC TRACTOR RATE PLUS 10% **WHEN** THEY ARE **SPECIFICALLY** HIRED FOR AREAS WHERE WIDE PAD WORKING CONDITIONS PREVAIL, AND WILL ONLY BE APPLICABLE FOR MODELS UP TO 225 NET HORSEPOWER. ONLY TRACKS 10" WIDER THAN THE STANDARD TRACK LISTED IN THE MANUFACTURER'S SPECIFICATIONS WILL BE CONSIDERED AS WIDE PAD.

5. REAR MOUNTED HYDRAULIC RIPPERS MUST ARRIVE ON PROJECTS WITH AN ADEQUATE SET OF TEETH. THE COST OF RIPPER TEETH AND PINS WILL BE PAID FOR BY THE DEPARTMENT WHILE THE EQUIPMENT IS EMPLOYED ON ALBERTA TRANSPORTATION PROJECTS.

SCHEDULE OF RENTAL RATES FOR CRAWLER TRACTOR ATTACHMENTS

TYPE OF EQUIPMENT	RENTAL RATE
STANDARD DOZER	AS PER SCHEDULE
HYDRAULIC TILT DOZER	STANDARD DOZER PLUS 3% OF THE BASIC TRACTOR RATE.
ROCK OR BRUSH RAKE	SAME AS DOZER RATE
PUSH BLOCK	SAME AS DOZER RATE
REAR MOUNTED RIPPER	AS PER SCHEDULE
BACKHOE ATTACMENT	$ 7.45 PER HOUR
BRUSH CUTTER	ONE AND A HALF TIMES THE STANDARD DOZER RATE.
FRONT END RIPPER TOOTH	
UP TO 53 H.P.	$2.85 PER HOUR
53 H.P. & UP	$3.00 PER HOUR

CRAWLER TRACTORS

CASE

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	DOZER OR WINCH	HYD. RIPPER
350	29	39	3402701	3048700	22.00	2.85	5.50
			3048701	3058150	23.40	3.05	5.85
			3058151	3065600	24.75	3.20	6.20
			3065601	3068347	26.15	3.40	6.55
350B	29	39	3068401	3073800	26.15	3.40	6.55
			3073801	YR. 83	26.95	3.50	6.75
450	39	53	3027001	3048700	23.35	3.05	5.85
			3048701	3058150	24.80	3.20	6.20
			3058151	3066100	26.30	3.40	6.60
			3066101	3068986	27.75	3.60	6.95
450 B	41	55	3067351	3073000	29.85	3.90	7.45
			3073001	YR. 83	30.75	4.00	7.70
450 C	47	63	3075501	YR. 83	30.75	4.00	7.70
			3076101	UP	31.40	4.10	7.85
850	54	72	7072351	7074400	27.90	3.60	6.95
			7074401	7075775	29.60	3.85	7.40
			7075776	7077100	31.35	4.10	7.85
850 B	56	75	7076501	7077100	33.25	4.30	8.30
			7077101	7400000	35.10	4.55	8.80
			7400001	7400885	36.20	4.70	9.05
850 C	58	78	7400401	7401900	36.20	4.70	9.05
			7401901	7402800	36.95	4.80	9.25
850 D	61	82	7402301	UP	36.95	4.80	9.25
1150	75	100	7106800	7301500	36.35	4.75	9.10
			7301501	7302300	38.65	5.00	9.65

HQ&CP

CRAWLER TRACTORS

CASE

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
1150 B	78	105	7302301	7304300	38.65	5.00	9.65
			7304301	7306600	40.90	5.30	10.25
			7306601	7307600	43.20	5.60	10.80
1150 C	78	105	7307301	7308700	43.20	5.60	10.80
			7308701	7309900	44.55	5.80	11.15
1150 D	82	110	7309601	7310100	45.45	5.90	11.35
1150 E	83	113	7311201	7311250	45.45	5.90	11.35
1450	104	140	8379001	8379150	46.50	6.05	11.65
			8379151	8380100	49.25	6.40	12.30
			8380101	8381400	51.95	6.75	13.00
1450 B	104	140	8381401	8381700	51.95	6.75	13.00
			8381701	8382700	53.60	6.95	13.40
			8382701	YR.87	54.70	7.10	13.70
1550	112	150	YR. 87	UP	54.70	7.10	13.70

CRAWLER TRACTORS

CATERPILLAR

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
D3 - 6N	46	62	1	365	26.70	3.45	6.70
			366	850	28.25	3.65	7.05
			851	1225	29.85	3.90	7.45
D3 - 79U	46	62	1	2100	26.70	3.45	6.70
			2101	4625	28.25	3.65	7.05
			4626	6101	29.85	3.90	7.45
D3 - 82U	46	62	1	260	26.70	3.45	6.70
			261	YR. 77	28.25	3.65	7.05
D3 - 83U	46	62	1	340	26.70	3.45	6.70
			341	760	28.25	3.65	7.05
			761	827	29.85	3.90	7.45
D3B - 23Y	48	65	1	850	33.10	4.30	8.30
			851	1600	34.15	4.45	8.55
			1601	UP	34.85	4.55	8.70
D3B - 24Y	48	65	1	780	33.10	4.30	8.30
			781	1799	34.15	4.45	8.55
			1800	UP	34.85	4.55	8.70
D3B - 27Y	48	65	1	1100	33.10	4.30	8.30
			1101	2099	34.15	4.45	8.55
			2100	UP	34.85	4.55	8.70
D3B - 28Y	48	65	1	568	33.10	4.30	8.30
			569	1350	34.15	4.45	8.55
			1351	UP	34.85	4.55	8.70
D4D - 47H	48	65	1	380	27.90	3.65	7.00
			381	397	29.60	3.85	7.40
	56	75	398	656	31.40	4.10	7.85
			657	YR. 77	33.25	4.30	8.30

CRAWLER TRACTORS

CATERPILLAR

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
D4D - 65J	48	65	1	1091	27.75	3.60	6.95
			1092	1224	29.60	3.85	7.40
	56	75	1225	1760	31.40	4.10	7.85
			1761	YR. 77	33.25	4.30	8.30
D4D - 66J	48	65	425	1785	27.90	3.65	7.00
			1786	1941	29.60	3.85	7.40
	56	75	1942	3309	31.40	4.10	7.85
			3310	YR. 77	33.25	4.30	8.30
D4D - 82J	48	65	801	3065	27.90	3.65	7.00
			3066	3260	29.60	3.85	7.40
	56	75	3261	4061	31.40	4.10	7.85
			4062	YR. 77	33.25	4.30	8.30
D4D - 83J	48	65	484	1550	27.90	3.65	7.00
			1551	1821	29.60	3.85	7.40
	56	75	1822	3096	31.40	4.10	7.85
			3097	YR. 77	33.25	4.30	8.30
D4E - 27X	56	75	1	525	33.25	4.30	8.30
			526	994	35.10	4.55	8.80
			995	1399	36.20	4.70	9.05
			1400	UP	36.95	4.80	9.25
D4E - 28X	56	75	1	770	33.25	4.30	8.30
			771	1850	35.10	4.55	8.80
			1851	2399	36.20	4.70	9.05
			2400	UP	36.95	4.80	9.25
D4H -	67	90	1	YR. 86	39.00	5.05	9.75
			YR. 87	UP	39.00	5.05	9.75
D5 - 67J	69	93	281	724	31.20	4.05	7.80
	78	105	725	961	38.65	5.00	9.65
			962	YR. 77	40.90	5.30	10.25

CRAWLER TRACTORS

CATERPILLAR

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
D5 - 68J	69	93	333	1523	31.20	4.05	7.80
			1524	1606	33.25	4.30	8.30
	78	105	1607	2986	38.65	5.00	9.65
			2987	YR. 77	40.90	5.30	10.25
D5 - 93J	69	93	194	653	31.20	4.05	7.80
	78	105	654	723	36.35	4.75	9.10
			724	949	38.65	5.00	9.65
			950	YR. 77	40.90	5.30	10.25
D5 - 94J	69	93	699	1618	31.20	4.05	7.80
	78	105	1619	1697	33.25	4.30	8.30
			1698	2428	38.65	5.00	9.65
			2429	YR. 77	40.90	5.30	10.25
D5 - 95J	69	93	128	298	31.20	4.05	7.80
	78	105	299	320	36.35	4.75	9.10
			321	439	38.65	5.00	9.65
			440	YR. 77	40.90	5.30	10.25
D5 - 96J	69	93	836	2654	31.20	4.05	7.80
	78	105	2655	2727	36.35	4.75	9.10
			2728	5172	38.65	5.00	9.65
			5173	YR. 77	40.90	5.30	10.25
D5 - 97J	69	93	1	358	31.20	4.05	7.80
	78	105	359	508	38.65	5.00	9.65
			509	YR. 77	40.90	5.30	10.25
D5B - 23X	78	105	1	379	40.90	5.30	10.25
			380	813	43.20	5.60	10.80
			814	1149	44.55	5.80	11.15
			1150	UP	45.45	5.90	11.35

CRAWLER TRACTORS

CATERPILLAR

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
D5B - 25X	78	105	1	650	40.90	5.30	10.25
			651	2050	43.20	5.60	10.80
			2051	2653	44.55	5.80	11.15
			2654	UP	45.45	5.90	11.35
D5B - 49X	78	105	1	325	40.90	5.30	10.25
			326	1325	43.20	5.60	10.80
			1326	1814	44.55	5.80	11.15
			1815	UP	45.45	5.90	11.35
D5H -	90	120	1	YR. 86	50.95	6.60	12.75
			YR. 87	UP	50.95	6.60	12.75
D6 - 9U	60	80	1	17697	40.75	5.30	10.20
	69	93	17698	UP	40.75	5.30	10.20
D6C - 10K	93	125	1	5983	40.75	5.30	10.20
	104	140	5984	6389	43.75	5.70	10.95
			6390	10758	46.50	6.05	11.65
			10759	YR. 77	49.25	6.40	12.30
D6C -26K	93	125	212	669	40.75	5.30	10.20
			670	793	43.75	5.70	10.95
	104	140	794	1555	46.50	6.05	11.65
			1556	YR. 77	49.25	6.40	12.30
D6C - 49W	104	140	1	950	49.25	6.40	12.30
D6C - 69J	93	125	1	1944	40.75	5.30	10.20
			1945	1983	43.75	5.70	10.95
	104	140	1984	2975	46.50	6.05	11.65
			2976	YR. 77	49.25	6.40	12.30
D6C - 74A	89	120	1	YR. 67	40.75	5.30	10.20

CRAWLER TRACTORS

CATERPILLAR

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
D6C - 76A	89	120	1	YR. 67	40.75	5.30	10.20
D6C - 90B	104	140	1	445	43.75	5.70	10.95
			446	1493	46.50	6.05	11.65
			1494	YR. 77	49.25	6.40	12.30
D6C - 99J	93	125	1	1550	40.75	5.30	10.20
	104	140	1551	1649	43.75	5.70	10.95
			1650	2417	46.50	6.05	11.65
			2418	YR. 77	49.25	6.40	12.30
D6D - 3X & Z3X	104	140	1	566	49.25	6.40	12.30
			567	1020	51.95	6.75	13.00
			1021	1250	53.60	6.95	13.40
			1251	UP	54.70	7.10	13.70
D6D - 4X & Z4X	104	140	1	2350	49.25	6.40	12.30
			2351	7035	51.95	6.75	13.00
			7036	9199	53.60	6.95	13.40
			9200	UP	54.70	7.10	13.70
D6D - 6X	104	140	1	470	49.25	6.40	12.30
			471	1160	51.95	6.75	13.00
			1161	1649	53.60	6.95	13.40
			1650	UP	54.70	7.10	13.70
D6D - 20X	104	140	1	2900	49.25	6.40	12.30
			2901	4199	51.95	6.75	13.00
			4200	UP	53.60	6.95	13.40
D6D - 31X	104	140	1	790	49.25	6.40	12.30
			791	1490	51.95	6.75	13.00
			1491	2999	53.60	6.95	13.40
			3000	UP	54.70	7.10	13.70

CRAWLER TRACTORS

CATERPILLAR

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
D6D - 32X	104	140	1	385	49.25	6.40	12.30
			386	1170	51.95	6.75	13.00
			1171	1599	53.60	6.95	13.40
			1600	UP	54.70	7.10	13.70
D6H -	123	165	1	YR. 86	60.25	7.85	15.05
			YR. 87	UP	60.25	7.85	15.05
D7C - 17A	95	128	1	11980	40.75	5.30	10.20
D	104	140	11981	UP	43.75	5.70	10.95
D7E - 47A	119	160	1	3677	48.20	6.25	12.05
	134	180	3678	YR. 69	50.55	6.55	12.65
D7E - 48A	119	160	1	6882	48.20	6.25	12.05
	134	180	6883	YR. 69	50.55	6.55	12.65
D7F - 92E	134	180	1	925	50.55	6.55	12.65
			926	2723	53.70	7.00	13.45
			2724	YR. 75	56.90	7.40	14.25
D7F - 93N	134	180	1	965	50.55	6.55	12.65
			966	YR. 74	53.70	7.00	13.45
D7F - 94N	134	180	1	3496	50.55	6.55	12.65
			3497	YR. 74	53.70	7.00	13.45
D7G - 64V	149	200	1	926	59.55	7.75	14.90
			927	1060	62.85	8.15	15.70
			1061	1149	64.85	8.45	16.20
			1150	UP	66.15	8.60	16.55

CRAWLER TRACTORS

CATERPILLAR

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
D7G - 65V	149	200	1	1720	59.55	7.75	14.90
			1721	3960	62.85	8.15	15.70
			3961	4649	64.85	8.45	16.20
			4650	UP	66.15	8.60	16.55
D7G - 44W	149	200	1	300	62.85	8.15	15.70
			301	369	64.85	8.45	16.20
			370	UP	66.15	8.65	16.55
D7G - 45W	149	200	1	325	62.85	8.15	15.70
			326	380	64.85	8.45	16.20
			381	UP	66.15	8.60	16.55
D7G - 72W	149	200	1	340	59.55	7.75	14.90
			341	519	62.85	8.15	15.70
			520	649	64.85	8.45	16.20
			650	UP	66.15	8.60	16.55
D7G - 91V	149	200	1	1280	59.55	7.75	14.90
			1281	1800	62.85	8.15	15.70
			1801	2400	64.85	8.45	16.20
			2401	UP	66.15	8.60	16.55
D7G - 92V	149	200	1	5654	59.55	7.75	14.90
			5655	10460	62.85	8.15	15.70
			10461	11886	64.85	8.45	16.20
			11887	UP	66.15	8.60	16.55
D7H -	160	215	1	YR. 86	66.15	8.60	16.55
			YR. 87	UP	66.15	8.60	16.55
D8H - 36A	168	225	1	1228	56.05	7.30	14.00
	175	235	1229	4648	56.05	7.30	14.00
	201	270	4649	5428	61.80	8.05	15.45
			5429	YR. 74	65.65	8.55	16.40

CRAWLER TRACTORS

CATERPILLAR

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
D8H - 46A	168	225	1	3043	56.05	7.30	14.00
	175	235	3044	12884	56.05	7.30	14.00
	201	270	12885	26400	61.80	8.05	15.45
			26401	YR. 74	65.65	8.55	16.40
D8K - 76V	224	300	1	426	73.30	9.55	18.35
			427	620	77.65	10.10	19.40
			621	844	81.95	10.65	20.50
			845	1034	86.25	11.20	21.55
D8K - 77V	224	300	1	1840	73.30	9.55	18.35
			1841	9690	77.65	10.10	19.40
			9691	16329	81.95	10.65	20.50
			16330	UP	84.55	11.00	21.15
D8L - 53Y	250	335	1	2120	94.65	12.30	23.65
			2121	UP	94.65	12.30	23.65
D8N - 9TC	212	285	1	748	81.75	10.65	20.45
			749	UP	81.75	10.65	20.45
D9G - 66A	287	385	1	11340	91.80	11.95	22.95
			11341	YR. 74	97.55	12.70	24.40
D9H - 90V	306	410	1	890	107.45	13.95	26.85
			891	6191	113.75	14.80	28.45
			6192	10023	120.10	15.60	30.05
			10024	YR. 81	123.85	16.10	30.95
D9L - 14Y	343	460	1	495	127.85	16.60	31.95
			496	2499	131.90	17.15	33.00
			2500	UP	134.60	17.50	33.65
D9N - 1JD	276	370	1	634	103.10	13.40	25.80
			635	YR. 88	103.10	13.40	25.80

HQECP

CRAWLER TRACTORS

FIAT-ALLIS

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
FD 5	47	63	200176	200749	30.75	4.00	7.70
			200750	201552	31.40	4.10	7.85
	52	70	201553	UP	31.40	4.10	7.85
FD 7	58	78	250107	250363	36.20	4.70	9.05
			250364	250977	36.95	4.80	9.25
	65	84	250978	UP	36.95	4.80	9.25
8	64	87	1	1162	35.10	4.55	8.80
8 B	65	88	1163	3000	37.05	4.80	9.25
			3001	3969	38.20	4.95	9.55
			3970	UP	39.00	5.05	9.75
FD 9	80	107	3000	UP	45.45	5.90	11.35
10 B	82	110	104001	106570	40.90	5.30	10.25
			106571	107320	43.20	5.60	10.80
10 C	91	122	107321	111840	48.40	6.30	12.10
			111841	113436	49.95	6.50	12.50
			113437	114504	50.95	6.60	12.75
			114505	UP	50.95	6.60	12.75
HD 11B (D.D.)	93	125	13657	16648	40.75	5.30	10.20
			16649	18808	43.30	5.65	10.85
			18809	YR. 77	45.85	5.95	11.45
HD 11B (P.S.)	104	140	13657	16648	44.85	5.85	11.20
			16649	18808	43.30	5.65	10.85
			18809	YR. 77	49.25	6.40	12.30
14 C	112	150	15001	18697	51.95	6.75	13.00
			18698	50536	53.60	6.95	13.40
			50537	UP	54.70	7.10	13.70

CRAWLER TRACTORS

FIAT-ALLIS

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
16 B(D.D.)	128	172	1	11734	48.20	6.25	12.05
			11735	14009	51.20	6.65	12.80
			14010	15021	54.25	7.05	13.55
16 B (P.S.)	145	195	1	11734	50.55	6.55	12.65
			11735	14009	53.70	7.00	13.45
			14010	15021	56.90	7.40	14.25
			15022	15439	60.05	7.80	15.00
			15440	YR. 81	61.95	8.05	15.50
FD 20	166	223	6028	6426	62.85	8.15	15.70
			6427	7911	64.85	8.45	16.20
			7912	8978	66.15	8.60	16.55
			8979	UP	66.15	8.60	16.55
HD 21B	200	268	15111	18515	61.80	8.05	15.45
			18516	19955	65.65	8.55	16.40
HD 21B	204	273	19956	21000	69.55	9.05	17.40
21 C	224	300	21001	21473	77.65	10.10	19.40
			21474	22071	81.95	10.65	20.50
			22072	YR. 81	84.55	11.00	21.15
FD 30	224	300	101	139	81.95	10.65	20.50
			140	421	84.55	11.00	21.15
			422	482	86.25	11.20	21.55
			483	UP	86.25	11.20	21.55
31	317	425	1001	1330	117.45	15.25	29.35
			1331	2073	124.00	16.10	31.00
			2074	YR. 82	127.90	16.65	32.00
FD 40	339	455	3001	3077	131.90	17.15	33.00
			3078	3137	134.60	17.50	33.65
			3138	UP	134.60	17.50	33.65

CRAWLER TRACTORS

INTERNATIONAL - DRESSER

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
TD-7C	42	56	(441) 501	1096	25.10	3.25	6.30
			1097	YR. 73	26.70	3.45	6.70
TD-7E	48	65	(441) 3001	3378	29.60	3.85	7.40
			3379	4375	31.35	4.10	7.85
			4376	5522	33.10	4.30	8.30
			5523	9799	34.15	4.45	8.55
			9800	10482	34.85	4.55	8.70
			10483	UP	34.85	4.55	8.70
TD-7G	52	70	1	YR. 88	34.85	4.55	8.70
TD-8C	51	69	(442) 501	1077	27.90	3.65	7.00
			1078	YR. 73	29.60	3.85	7.40
TD-8E	58	78	(442) 5001	5520	31.40	4.10	7.85
			5521	6691	33.25	4.30	8.30
			6692	8045	35.10	4.55	8.80
			8046	9859	36.20	4.70	9.05
			9860	UP	36.95	4.80	9.25
TD-8G	60	80	1	YR. 87	36.95	4.80	9.25
TD-9B	49	66	14828	16242	27.90	3.65	7.00
			16243	16997	29.60	3.85	7.40
TD-12	82	110	501	748	44.55	5.80	11.15
			749	923	45.45	5.90	11.35
			924	UP	45.45	5.90	11.35
TD-15B	89	120	22936	25037	40.75	5.30	10.20
TD-15B	93	125	25038	26473	40.75	5.30	10.20
			26474	YR. 72	43.30	5.65	10.85

CRAWLER TRACTORS

INTERNATIONAL - DRESSER

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
TD-15C	104	140	(424) 501	2749	46.50	6.05	11.65
			2750	3959	49.25	6.40	12.30
			3960	5195	51.95	6.75	13.00
			5196	6099	53.60	6.95	13.40
			6100	7016	54.70	7.10	13.70
TD-15E	123	165	7017	UP	60.25	7.85	15.05
TD-20B	119	160	22765	YR.70	48.20	6.25	12.05
TD-20C	142	190	(426) 25001	25825	50.55	6.55	12.65
			25826	27682	53.70	7.00	13.45
			27683	27724	56.90	7.40	14.25
TD-20E	157	210	(446) 30001	30041	56.25	7.30	14.05
			30042	30885	59.55	7.75	14.90
			30886	31926	62.85	8.15	15.70
			31927	32733	64.85	8.45	16.20
			32734	YR. 86	66.15	8.60	16.55
TD-20G	168	225	1	UP	70.05	9.10	17.50
TD-25B	171	230	3891	4039	56.05	7.30	14.00
			4040	YR. 73	59.55	7.75	14.90
TD-25C	213	285	805	2017	65.40	8.50	16.35
			2018	5000	69.50	9.05	17.40
TD-25C	231	310	5001	5128	73.30	9.55	18.35
			5129	6573	77.65	10.10	19.40
			6574	YR. 78	81.95	10.65	20.50
TD-25E	231	310	(437-1U) 501	943	81.95	10.65	20.50
			994	YR. 81	84.55	11.00	21.15

CRAWLER TRACTORS

INTERNATIONAL - DRESSER

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
TD-25E	231	310	(437-2U) 1001	1069	81.95	10.65	20.50
			1070	YR. 83	84.55	11.00	21.15
TD-25G	239	320	YR. 84	2239	86.25	11.20	21.55
			2240	UP	86.25	11.20	21.55
TD-40	335	460	YR. 84	YR. 86	134.60	17.50	33.65
			YR. 87	UP	134.60	17.50	33.65

CRAWLER TRACTORS

JOHN DEERE

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	DOZER OR WINCH	HYD. RIPPER
JD 350	31	42	082281	YR. 70	22.00	2.85	5.50
JD 350B	31	42	117500	138708T	22.00	2.85	5.50
			138709T	219507T	23.40	3.05	5.85
			219508T	YR. 75	24.75	3.20	6.20
JD 350C	31	42	219500T	287210T	24.75	3.20	6.20
			287211T	365413T	26.15	3.40	6.55
			365414T	YR. 83	26.95	3.50	6.75
JD 350D	36	48	YR. 86	UP	29.20	3.80	7.30
JD 450	42	57	082276	YR. 71	25.10	3.25	6.30
JD 450B	48	65	117588	138713T	27.90	3.65	7.00
			138714T	YR. 73	29.60	3.85	7.40
JD 450C	48	65	191829T	219515T	29.60	3.85	7.40
			219516T	287194T	31.35	4.10	7.85
			287195T	365420T	33.10	4.30	8.30
			365421T	YR. 83	34.15	4.45	8.55
JD 450D	50	67		YR. 83	34.15	4.45	8.55
			707123	YR. 85	34.85	4.55	8.70
JD 450E	52	70	715504	733269	34.85	4.55	8.70
			733270	UP	34.85	4.55	8.70
JD 450E LT	56	75	YR.87	UP	34.85	4.55	8.70
JD 550	54	72	238320T	287203T	31.35	4.10	7.85
			287204T	365416T	33.10	4.30	8.30
			365417T	YR. 83	34.15	4.45	8.55

CRAWLER TRACTORS

JOHN DEERE

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
JD 550A	58	78	70231	706527	36.20	4.70	9.05
			706528	715314	36.95	4.80	9.25
JD 550B	58	78	715315	723999	36.95	4.80	9.25
			724000	UP	36.95	4.80	9.25
JD 750	81	110	242700T	283048T	40.90	5.30	10.25
			283049T	363140T	43.20	5.60	10.80
			363141T	YR. 83	44.55	5.80	11.15
			YR. 84	UP	45.45	5.90	11.35
JD 750B	90	120	YR. 85	UP	50.95	6.60	12.75
JD 750 BH	90	120	YR. 87	UP	50.95	6.60	12.75
JD 850	104	145	272701T	283244T	49.25	6.40	12.30
			283245T	363133T	51.95	6.75	13.00
			363134T	701259	53.60	6.95	13.40
			701260	YR. 86	54.70	7.10	13.70
JD 850B	123	165	723778	732659	60.25	7.85	15.05
			732660	UP	60.25	7.85	15.05

CRAWLER TRACTORS

KOMATSU

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
D31A	47	63	20001	25827	28.25	3.65	7.05
			25828	29057	29.85	3.90	7.45
			29058	32425	30.75	4.00	7.70
	49	66	32426	UP	34.85	4.55	8.70
D31P	47	63	20001	25565	28.25	3.65	7.05
			25566	29255	29.85	3.90	7.45
			29256	33069	30.75	4.00	7.70
	49	66	33070	34918	34.85	4.55	8.70
	49	66	34919	UP	34.85	4.55	8.70
D50A	67	90	42001	54400	31.20	4.05	7.80
			54401	61007	33.15	4.30	8.30
			61008	65628	35.10	4.55	8.80
			65629	68071	37.05	4.80	9.25
			68072	69469	38.20	4.95	9.55
			69470	UP	39.00	5.05	9.75
D53A	82	110	60001	60024	38.65	5.00	9.65
			60025	65424	40.90	5.30	10.25
			65425	68122	43.20	5.60	10.80
			68123	69527	44.55	5.80	11.15
	92	124	80000	UP	50.95	6.60	12.75
D60E	104	140	11186	24277	43.75	5.70	10.95
			24278	29165	46.50	6.05	11.65
	116	155	29166	31028	49.25	6.40	12.30
			31029	32096	51.95	6.75	13.00
			32097	39999	53.60	6.95	13.40
	123	165	40000	YR. 84	60.25	7.85	15.05
	127	170	YR. 85	UP	60.25	7.85	15.05
D60P	104	140	11201	24000	43.75	5.70	10.95
			24001	29620	46.50	6.05	11.65
			29621	32226	49.25	6.40	12.30
			32227	34335	51.95	6.75	13.00
			34335	39999	53.60	6.95	13.40
	116	155	40000	YR. 83	53.60	6.95	13.40
	123	165	45001	UP	60.25	7.85	15.05

CRAWLER TRACTORS

KOMATSU

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
D65E	116	155	21139	24277	44.85	5.85	11.20
			24278	29434	46.50	6.05	11.65
			29435	32015	49.25	6.40	12.30
			32016	34131	51.95	6.75	13.00
			34132	40305	53.60	6.95	13.40
			40306	45000	54.70	7.10	13.70
	123	165	45001	UP	60.25	7.85	15.05
D65P	116	155	30001	31011	49.25	6.40	12.30
			31012	32026	51.95	6.75	13.00
			32027	40000	53.60	6.95	13.40
	123	165	40001	40155	60.25	7.85	15.05
			40156	UP	60.25	7.85	15.05
D85 A, E	134	180	10832	15746	50.55	6.55	12.65
			15747	21677	53.70	7.00	13.45
			21678	23045	56.90	7.40	14.25
	149	200	23046	23675	59.55	7.75	14.90
			23676	26000	62.85	8.15	15.70
	164	220	26001	26816	62.85	8.15	15.70
			26817	29299	66.15	8.60	16.55
			29300	UP	66.15	8.60	16.55
D155A	239	320	5001	6879	69.00	8.95	17.25
			6880	10254	73.30	9.55	18.35
			10255	13331	77.65	10.10	19.40
			13332	19140	81.95	10.65	20.50
			19141	26210	84.55	11.00	21.15
			26211	29131	86.25	11.20	21.55
			29132	UP	86.25	11.20	21.55
D355A	306	410	501	1080	101.10	13.15	25.30
			1114	1540	107.45	13.95	26.85
			1541	2801	113.75	14.80	28.45
			2802	4486	120.10	15.60	30.05
			4487	9373	123.85	16.10	30.95
			9374	9835	126.40	16.45	31.60
			9836	UP	126.40	16.45	31.60
D375A	383	508	YR. 85	15306	146.90	19.10	36.75
			15307	UP	146.90	19.10	36.75

CRAWLER TRACTORS

MASSEY FERGUSON

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
MF 200B (70)	33	44	204521	209388	23.35	3.05	5.85
			209389	212999	24.80	3.20	6.20
			213000	214976	26.30	3.40	6.60
			214977	YR. 78	27.75	3.60	6.95
MF 300 (1020)	48	65	200001	200395	27.90	3.65	7.00
			200396	200570	29.60	3.85	7.40
			200571	200786	31.35	4.10	7.85
			200787	YR.78	33.10	4.30	8.30
MF 400 (1060)	63	85	200001	200115	31.20	4.05	7.80
			200116	200597	33.15	4.30	8.30
			200598	YR. 76	35.10	4.55	8.80
MF 400C (5000)	67	90	200173	200351	35.10	4.55	8.80
MF 400C (5000)	67	90	30001	30064	35.10	4.55	8.80
MF 500 (1010)	93	125	200042	200637	40.75	5.30	10.20
			200638	201177	43.30	5.65	10.85
			201178	YR. 76	45.85	5.95	11.45
MF 600C	107	144	20904133	30911070	49.25	6.40	12.30
			30910071	YR. 78	51.95	6.75	13.00
MF 700C	134	180	31105394	31110096	56.90	7.40	14.25
			31110097	YR. 78	60.05	7.80	15.00

CRAWLER TRACTORS

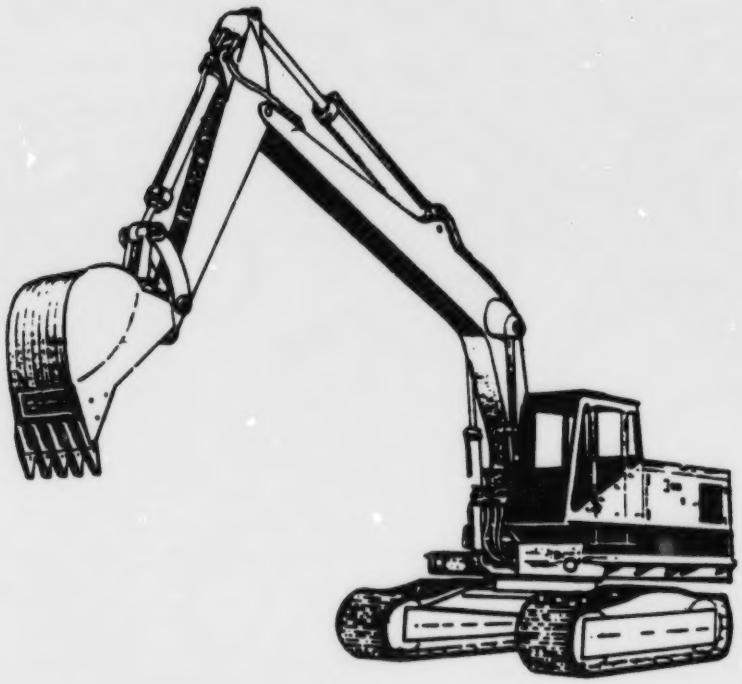
TEREX

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	DOZER OR WINCH	HYD. RIPPER
D-400D	67	90	YR. 81	YR. 83	38.20	4.95	9.55
			YR. 84	UP	39.00	5.05	9.75
D-600D	107	144	YR. 81	YR. 83	53.60	6.95	13.40
			YR. 84	UP	54.70	7.10	13.70
D-700D	150	201	YR. 81	YR. 83	64.85	8.45	16.20
D-700A	153	205	YR. 84	UP	66.15	8.60	16.55
D-750	194	260	YR. 84	UP	77.25	10.05	19.30
D-800	261	350	YR. 84	UP	103.10	13.40	25.80
82-20	134	180	YR. 72	62614	53.70	7.00	13.45
			YR. 75	66837	56.90	7.40	14.25
82-20B	153	205	YR. 75	66837	59.55	7.75	14.90
			YR. 78	71160	62.85	8.15	15.70
			YR. 81	YR. 83	64.85	8.45	16.20
82-30	168	225	YR. 69	57053	56.05	7.30	14.00
			YR. 72	62614	59.55	7.75	14.90
82-30B	194	260	YR. 72	62614	65.65	8.55	16.40
			YR. 75	66837	69.55	9.05	17.40
			YR. 78	71160	73.40	9.55	18.35
			YR. 81	YR. 83	75.70	9.85	18.95
82-40	205	275	YR. 69	57053	65.40	8.50	16.35
			YR. 72	62614	69.50	9.05	17.40

CRAWLER TRACTORS

TEREX

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR BASIC TRACTOR	RATE PER OPERATING HOUR DOZER OR WINCH	RATE PER OPERATING HOUR HYD. RIPPER
82-40T	216	290	YR. 69	57053	65.40	8.50	16.35
			YR. 72	62614	69.50	9.05	17.40
82-50	276	370	YR. 72	62614	87.65	11.40	21.90
			YR. 75	66837	92.80	12.05	23.20
			YR. 78	71160	97.95	12.75	24.50
			YR. 81	YR. 83	101.10	13.15	25.25
			YR. 84	UP	103.10	13.40	25.80
82-80DA	328	440	YR. 69	57035	104.40	13.55	26.10
			YR. 72	62614	110.95	14.40	27.75



EXCAVATORS

1. THE FOLLOWING RATES INCLUDE; OPERATOR'S WAGES, FUEL, OIL, AND SERVICING.

2. FOR DIRECT HIRE, (EXCLUSIVE OF CONTRACT EXTRA WORK COVERED IN THE GENERAL SPECIFICATIONS, SECTION 1.2.22) EQUIPMENT MOVING COSTS INCURRED **EXCLUSIVELY** FOR THE DEPARTMENT, WILL BE PAID FOR AT THE RATES LISTED IN THIS SCHEDULE FOR THE APPROPRIATE TRANSPORTING VEHICLE.

HYDRAULIC EXCAVATORS

CRAWLER MOUNTED

RATE PER OPERATING HOUR	TYPICAL MODELS					
	AMERICAN	BUCYRUS-ERIE	CASE	CATERPILLAR	FIAT-ALLIS	HITACHI
GROUP 1 $ 30.00						
GROUP 2 35.00						
GROUP 3 39.00						
GROUP 4 43.00						
GROUP 5 55.00				205		UH062
GROUP 6 60.00		150 RH	880C	211 213 215	FE-18	
GROUP 7 75.00	185	20H	40E 980B 1080	215B, C	FE-20	UH082 & 83 UH07 EX200LC
GROUP 8 80.00		300H	1280 1280B	225 EL 240		
GROUP 9 85.00	25			225B 225 BLC 225E	FE-28	UH122 UH123 EX270
GROUP 10 97.00	25A	30B	160 170B	EL 300		
GROUP 11 110.00	35	325H		235		UH172
GROUP 12 115.00	35A 480	350H	220 220B		FE-40L	UH181
GROUP 13 135.00						UH20
GROUP 14 150.00						
GROUP 15 175.00				245		UH261
GROUP 16 200.00	45A	400H				UH30

HYDRAULIC EXCAVATORS

CRAWLER MOUNTED

RATE PER OPERATING HOUR	TYPICAL MODELS					
	JOHN DEERE	JSW	KOEHRING	KOMATSU	LINKBELT	MITSUBISHI
GROUP 1 $ 30.00	30					
GROUP 2 35.00	50					
GROUP 3 39.00	70				LS1600	MS-70-2
GROUP 4 43.00						MS-90-8
GROUP 5 55.00	490 490D	BH45 BH50-3	6611	PC120	LS2650	MS-120-2
GROUP 6 60.00		BH65	6614	PC150 PC150LC-3		
GROUP 7 75.00	690 690B, C 690D	BH70 BH80E BH90	166 6620	PC200 PC200LC-3		MS-180-3 MS-180LC-8
GROUP 8 80.00	790 790D	BH100	266	PC220 PC220LC-2 PC220LC-3		MS-230LC-3
GROUP 9 85.00		BH110-2	6625			MS-240LC-3
GROUP 10 97.00	792 892	BH140	366 466E 6633	PC300 PC300LC-3	LS4300	MS-280-2 MS-300-8
GROUP 11 110.00	890A		566	PC400	LS4800	
GROUP 12 115.00	990		6644	PC400LC-3	LS5800	MS-380-2
GROUP 13 135.00			666			UH20
GROUP 14 150.00						
GROUP 15 175.00			866	PC650 PC650-3	LS6400	MS-580
GROUP 16 200.00			1066			

EXCAVATORS
TELESCOPIC ROTATING BOOM TYPE

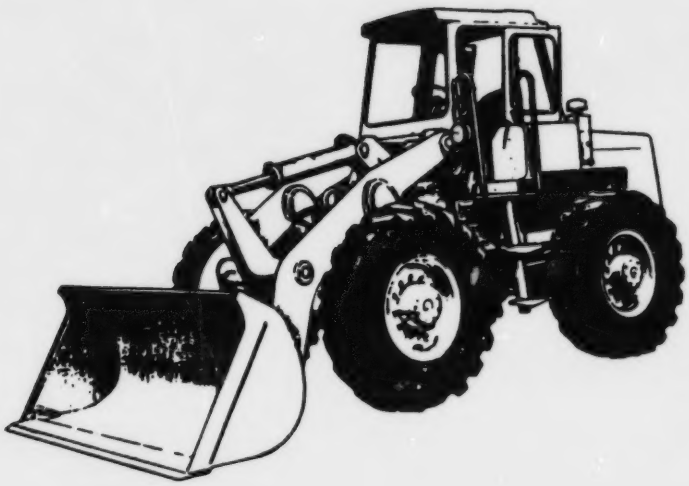
TRUCK MOUNTED

WEIGHT LBS. (KG)	TYPICAL MODELS	RATE PER OPERATING HOUR
30,000-40,000 (13,600-18,400)	BADGER 300, 460, GRADALL G3WD GRADALL G-440, BANTAM T-644, 300HS KOEHRING 4460	$ 62.95
40,001-50,000 (18,401-22,700)	BADGER 666, BANTAM T-725A, T-744 GRADALL G-660, G-660B, G-800 KOEHRING 4465, 4470, 4475	$ 78.45
50,001-60,000 (22,701-27,300)	BADGER 888 GRADALL G-880, G-880B, G-880C	$ 86.95
60,001-70,000 (27,301-31,800)	GRADALL G-1000	$110.20

CORRESPONDING CRAWLER MOUNTED UNITS WILL BE PAID 7% LESS THAN TRUCK MOUNTED UNITS.

HYDRAULIC EXCAVATORS
RUBBER TIRED

WEIGHT LBS. (KG)	TYPICAL MODELS	RATE PER OPERATING HOUR
001-30,000 (001-13,600)	CATERPILLAR 206 DRESSER W625E KOMATSU PW60-1,PW60N-1,PW100-3	$ 55.00
30,001-40,000 (13,601-18,400)	CASE 1085 CATERPILLAR 212,214 DRESSER W635E DROTT 40,40E,45 JOHN DEERE 595,595D KOMATSU PW150-1 LIEBHERR 902,912	$ 61.00
40,001- UP (18,401- UP)	CATERPILLAR 224 LIEBHERR 922	$ 68.00



LOADERS - RUBBER TIRED

1. THE FOLLOWING RATES INCLUDE; OPERATOR'S WAGES, FUEL, OIL, AND SERVICING.

2. FOR DIRECT HIRE, (EXCLUSIVE OF CONTRACT EXTRA WORK COVERED IN THE GENERAL SPECIFICATIONS, SECTION 1.2.22) EQUIPMENT MOVING COSTS INCURRED **EXCLUSIVELY** FOR THE DEPARTMENT, WILL BE PAID FOR AT THE RATES LISTED IN THIS SCHEDULE FOR THE APPROPRIATE TRANSPORTING VEHICLE.

LOADERS
RUBBER TIRED

CASE

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
W11	9128701	9141051	0.8	1.00	31.10
	9141052	9154400			33.15
W11B	9151556	9161586	0.8	1.00	34.15
W14	9109177	9119151	1.1	1.50	31.45
	9119152	9128700			34.25
	9128701	9141051			36.65
	9141052	9154400			39.10
	9154401	9161225			40.30
W14B	9158252	UP	1.1	1.50	40.30
W18	9107004	9109116	1.3	1.75	33.10
	9109117	9119151			34.45
	9119152	9128700			37.55
	9128701	9141051			40.20
	9141052	9154400			42.85
	9154401	9158251			44.15
W18B	YR. 82	9154400	1.5	2.00	46.65
	9154401	UP			48.10
W20	9107004	9109116	1.5	2.00	36.10
	9109117	9119151			37.50
	9119152	9128700			40.90
W20B	9128701	9141051	1.9	2.50	48.75
	9141051	YR. 81			51.95
W20C	9146652	9154400	1.9	2.50	51.95
	9154401	9161980			53.55
	9161981	UP			53.55
W24	9104101	9109116	1.9	2.50	40.15
	9109117	9109212			41.75

LOADERS
RUBBER TIRED

CASE

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
W24B	9103213	9119151	1.9	2.50	41.75
	9119152	9128700			45.50
W24C	9126932	9128700	2.3	3.00	50.25
	9128701	9141051			53.80
	9141052	YR. 83			57.35
W24D	9146652	9151500	2.3	3.00	57.35
	9151501	UP			59.10
W26	9104101	9105200	2.3	3.00	44.35
W26B	9105201	9109116	2.6	3.50	49.45
	9109117	9119151			51.45
	9119152	YR. 77			56.05
W30	9154401	9163354	2.3	3.00	59.10
	9163355	UP			59.10
W36	9127205	9128700	3.0	4.00	61.90
	9128701	9141051			66.25
	9141052	9154400			70.60
	9154401	9156488			72.80
	9156489	UP			72.80

LOADERS
RUBBER TIRED

CATERPILLAR

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
910 - 80U	1	2641	1.0	1.25	29.00
	2642	6735			31.60
	6736	YR. 79			33.85
910 - 40Y	1	2389	1.0	1.25	33.85
	2390	5443			36.10
	5444	7779			37.20
	7780	UP			37.20
910 - 41Y	1	1044	1.0	1.25	33.85
	1045	2084			36.10
	2085	2812			37.20
	2813	UP			37.20
920 - 62K	1	3160	1.3	1.75	33.10
	3161	6859			34.45
	6860	9080			37.55
	9081	11587			40.20
	11588	12700			42.85
	12701	UP			44.15
920 - 75J	1	1375	1.3	1.75	33.10
	1376	2733			34.45
	2734	3778			37.55
	3779	4991			40.20
	4992	5935			42.85
	5936	YR. 86			44.15
926 - 94Z	1	1857	1.5	2.00	48.10
	1858	UP			48.10
926E -	1	UP	1.5	2.00	48.10

LOADERS
RUBBER TIRED

CATERPILLAR

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
930 - 41K	1	2400	1.7	2.25	38.15
	2401	5250			39.65
	5251	7700			43.20
	7701	10550			46.25
	10551	12352			49.30
	12353	YR. 85			50.85
930 - 73U	1	700	1.7	2.25	39.65
	701	1525			43.20
	1526	2500			46.25
	2501	3249			49.30
	3250	YR. 85			50.85
936 - 33Z	1	2328	2.1	2.75	56.35
	2329	UP			56.35
950 - 31K	1	1022	2.3	3.00	44.35
	1023	1450			46.10
	1451	1855			50.25
	1856	2550			53.80
	2551	UP			57.35
950 - 73J	1	2725	2.3	3.00	44.35
	2726	5100			46.10
	5101	7900			50.25
	7901	10285			53.80
	10286	YR. 81			57.35
950 - 81J	1	4380	2.3	3.00	44.35
	4381	7800			46.10
	7801	11230			50.25
	11231	14600			53.80
	14601	YR. 81			57.35
950 - 49U	1	YR. 74	2.3	3.00	46.10

LOADERS
RUBBER TIRED

CATERPILLAR

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
950B - 31R	1	1699	2.3	3.00	57.35
	1700	2868			59.10
	2869	UP			59.10
950B - 65R	1	1199	2.3	3.00	57.35
	1200	UP			59.10
966B - 57H	1	YR. 68	2.3	3.00	44.35
966C - 30K	1	1406	3.1	4.00	54.60
	1407	2130			56.80
	2131	2880			61.90
	2881	YR. 80			66.25
966C - 76J	1	5360	3.1	4.00	54.60
	5361	8810			56.80
	8811	12315			61.90
	12316	YR. 80			66.25
966C - 78G	1	320	3.1	4.00	54.60
	321	1760			56.80
	1761	3265			61.90
	3266	4835			66.25
	4836	YR. 81			70.60
966D - 99Y	1	2949	3.5	4.50	78.15
	2950	4594			80.55
	4595	UP			80.55
980 - 42H	1	YR. 69	3.8	5.00	66.30
980B - 89P	1	1610	4.2	5.50	77.00
	1611	4040			80.05
	4041	6750			87.25
	6751	YR. 78			93.40

LOADERS
RUBBER TIRED

CATERPILLAR

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
980C - 63X	1	3473	4.4	5.75	99.75
	3474	5200			106.30
	5201	7192			109.60
	7193	UP			109.60
988 - 87A	1	5525	4.9	6.50	97.45
	5526	8450			101.35
	8451	YR. 77			110.45
988B - 50W	1	2075	5.4	7.00	122.20
	2076	5240			130.80
	5241	6549			139.45
	6550	8124			143.75
	8125	UP			143.75

LOADERS
RUBBER TIRED

CLARK-MICHIGAN

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
35 AWS	YR. 69	YR. 71	1.0	1.25	27.90
	YR. 72	YR. 74			29.00
	YR. 75	YR. 77			31.60
	YR. 78	YR. 78			33.85
35 C	YR. 78	YR. 80	1.1	1.50	36.65
	YR. 81	YR. 83			39.10
	YR. 84	UP			40.30
45 B	YR. 73	YR. 74	1.3	1.75	34.45
	YR. 75	YR. 77			37.55
	YR. 78	YR. 80			40.20
45 C	YR. 78	YR. 80	1.5	2.00	43.75
	YR. 81	YR. 83			46.65
	YR. 84	UP			48.10
55 A	YR. 69	YR. 71	1.7	2.25	38.15
	YR. 72	YR. 74			39.65
	YR. 75	YR. 76			43.20
55 B	YR. 76	YR. 77	1.9	2.50	45.50
	YR. 78	YR. 80			48.75
55 C		YR. 80	1.7	2.25	46.25
	YR. 81	YR. 83			49.30
	YR. 84	UP			50.85
75 (ARTICULATED) SERIES A, B & C	YR. 69	YR. 71	2.3	3.00	44.35
	YR. 73	YR. 74			46.10
	YR. 75	YR. 77			52.00
	YR. 78	YR. 80			53.80
	YR. 81	YR. 83			57.35
	YR. 84	UP			59.10

LOADERS
RUBBER TIRED

CLARK-MICHIGAN

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	SAE RATED (HEAPED) BUCKET CAPACITY CUBIC METRES	SAE RATED (HEAPED) BUCKET CAPACITY CUBIC YARDS	RATE PER OPERATING HOUR
85 (ARTICULATED)	YR. 69	YR. 71	2.7	3.50	49.45
	YR. 72	YR. 73			51.45
125 (ARTICULATED) SERIES A, B, & C	YR. 69	YR. 71	3.1	4.00	54.60
	YR. 72	YR. 74			56.80
	YR. 75	YR. 77			61.90
	YR. 78	YR. 80			66.25
	YR. 81	YR. 83			70.60
	YR. 84	UP			72.80
175 (ARTICULATED) SERIES B, C		YR. 71	4.2	5.50	77.00
	YR. 72	YR. 74			80.05
	YR. 75	YR. 77			87.25
	YR. 78	YR. 80			93.40
	YR. 81	YR. 83			99.55
	YR. 84	UP			102.65
275 (ARTICULATED) SERIES A, B & C		YR. 71	5.4	7.00	107.80
	YR. 72	YR. 74			112.15
	YR. 75	YR. 77			122.20
	YR. 78	YR. 80			130.80
	YR. 81	YR. 83			139.45
	YR. 84	UP			143.75

LOADERS
RUBBER TIRED

FIAT-ALLIS

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
FR 7	700119	700220	1.0	1.25	36.10
	700221	700531			37.20
	700532	UP			37.20
FR 9B	620100	UP	1.4	1.75	44.15
FR 10	101	368	1.7	2.25	49.30
	367	YR. 86			50.85
FR 10B	610150	610375	1.7	2.25	50.85
	610376	UP			50.85
FR 12	101	228	1.9	2.50	51.95
	229	YR. 86			53.55
FR 12	550101	550217	1.9	2.50	51.95
	550218	YR. 86			53.55
FR 12B	560110	560433	2.1	2.75	56.35
	560434	UP			56.35
FR 15	101	YR. 83	2.3	3.00	57.35
	YR. 84	UP			59.10
FR 20	101	164	3.5	4.50	73.30
	165	YR. 83			78.15
	YR. 84	UP			80.55
FR 30	101	164	4.0	5.25	73.30
	165	YR. 83			78.15
	YR. 84	UP			80.55
345 B	1001	1162	1.3	1.75	37.55
	1163	1678			40.20
	1679	1924			42.85
	1925	UP			44.15

LOADERS
RUBBER TIRED

FIAT-ALLIS

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	SAE RATED (HEAPED) BUCKET CAPACITY CUBIC METRES	SAE RATED (HEAPED) BUCKET CAPACITY CUBIC YARDS	RATE PER OPERATING HOUR
545 SERIES A, B, H	2795	3973	1.5	2.00	36.10
	3974	5452			37.50
	5453	6554			40.90
	6555	7946			43.75
	7947	8245			48.10
605 B	4001	5493	1.9	2.50	41.75
	5494	6552			45.50
	6553	7925			48.75
	7926	8240			51.95
645 SERIES A, B	2560	3510	2.3	3.00	44.35
	3511	4353			46.10
	4354	5238			50.25
	5239	6441			53.80
	6442	6582			57.35
745 SERIES A, B, C, & H, H-B	1784	2603	3.4	4.50	60.40
	2604	3177			62.85
	3178	3751			68.45
	3752	4409			73.30
945 B	1001	1127	4.9	6.50	101.35
	1128	1593			110.45
	1594	2020			118.25
	2021	2172			126.05
	2173	UP			129.95

LOADERS
RUBBER TIRED

FORD

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	SAE RATED (HEAPED) BUCKET CAPACITY CUBIC METRES	SAE RATED (HEAPED) BUCKET CAPACITY CUBIC YARDS	RATE PER OPERATING HOUR
A - 62		YR. 74	1.5	2.00	37.50
	YR. 75	YR. 77			40.90
	YR. 78	YR. 80			43.75
	YR. 81	YR. 83			46.65
	YR. 84	UP			48.10
A - 64		YR. 74	1.9	2.50	41.75
	YR. 75	YR. 77			45.50
	YR. 78	YR. 80			48.75
	YR. 81	YR. 83			51.95
	YR. 84	UP			53.55
A - 66	YR. 75	YR. 77	2.3	3.00	50.25
	YR. 78	YR. 80			53.80
	YR. 81	YR. 83			57.35
	YR. 84	UP			59.10

LOADERS
RUBBER TIRED

DRESSER(HOUGH & INT)

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	SAE RATED (HEAPED) BUCKET CAPACITY CUBIC METRES	SAE RATED (HEAPED) BUCKET CAPACITY CUBIC YARDS	RATE PER OPERATING HOUR
H 25B	(334) 05190	06488	0.6	0.75	23.35
	06489	07734			24.30
	07735	08811			26.50
	08812	YR. 80			28.35
H 30B	(340) 3880	4729	1.0	1.25	27.90
	4730	5398			29.00
	5399	5661			31.60
H 50B & C	(341) 3732	4486	1.5	2.00	36.10
	4487	4987			37.50
	4988	5200			40.90
H 60B	(342) 1258	1949	1.5	2.00	36.10
	1950	YR. 74			37.50
H 60E	(342) 2601	2777	1.7	2.25	39.65
	2778	3247			43.20
	3248	3528			46.25
	3529	UP			49.30
H 65C	(346) 1901	2900	2.7	3.00	44.35
	2901	4052			46.10
	4053	UP			50.25
H 80A, B	(350) 1001	1488	3.1	4.00	54.60
	1489	2226			56.80
	2227	2679			61.90
	2680	YR. 80			66.25
H 90E	(356) 1124	1769	3.4	4.50	60.40
	1770	2393			62.85
	2394	2856			68.45
	2857	3262			73.30
	3263	3334			78.15

LOADERS
RUBBER TIRED

DRESSER(HOUGH & INT)

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	SAE RATED (HEAPED) BUCKET CAPACITY CUBIC METRES	SAE RATED (HEAPED) BUCKET CAPACITY CUBIC YARDS	RATE PER OPERATING HOUR
H 100C	(359) 1002	1258	3.8	5.00	66.30
	1259	1568			68.95
	1569	1997			75.15
	1998	YR. 80			80.45
H 120C	(363) 3724	4325	4.2	5.50	77.00
	4326	YR. 73			80.05
510	50001	50475	1.1	1.50	34.25
	50476	52000			36.65
	52001	YR. 81			39.10
510 B	501	649	1.3	1.75	42.85
	650	1295			44.15
	1296	UP			44.15
515	60001	60350	1.3	1.75	37.55
	60351	61800			40.20
	61801	YR. 81			42.85
515 B	501	699	1.6	2.00	46.65
	700	3314			48.10
	3315	UP			48.10
520 B	501	789	2.1	2.75	54.65
	790	6354			56.35
	6355	UP			56.35
530	(347) 1001	1327	2.5	3.25	53.15
	1328	2361			56.90
	2362	2802			60.65
	2803	3326			62.50
	3327	UP			62.50
540	(352) 3001	3082	3.6	4.75	76.90
	3083	3296			81.95
	3297	UP			84.50

LOADERS
RUBBER TIRED

DRESSER(HOUGH & INT)

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
550	(357) 501	YR. 83	4.4	5.75	106.30
	YR. 84	UP			109.60
560	(364) 1001	1116	4.9	6.50	97.45
	1117	1685			101.35
	1686	2424			110.45
	2425	2985			118.25
	2986	UP			126.05
560 B	4001	4004	5.7	7.50	139.45
	4005	4121			143.75
	4122	4315			148.05
	4316	UP			148.05

LOADERS
RUBBER TIRED

JOHN DEERE

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
JD 444	248076 298654	298653 YR. 80	1.1	1.50	34.25 36.65
JD 444C	400063 YR. 84	YR. 83 UP	1.3	1.75	42.85 44.15
JD 444D	506361 514254	514253 UP	1.3	1.75	44.15 44.15
JD 544	81322	YR. 71	1.3	1.75	33.10
JD 544A	121550 138403	138402 197041	1.5	2.00	36.10 37.50
JD 544B	197042 222028 298586	222027 298585 YR. 80	1.5	2.00	37.50 40.90 43.75
JD 544C	400083 YR. 84	YR. 83 UP	1.5	2.00	46.65 48.10
JD 544D	506870	514899	1.5	2.00	48.10
JD 544E	514900	UP	1.7	2.25	50.85
JD 644	81520	YR. 71	1.9	2.50	40.15
JD 644A	123100 138432	138431 197066	1.9	2.50	40.15 41.75
JD 644B	197067 222096 298583 400100	222095 298582 400099 UP	2.3	3.00	46.10 50.25 53.80 57.35

LOADERS
RUBBER TIRED

JOHN DEERE

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
JD 644C	359531 501758	501757 UP	2.3	3.00	57.35 59.10
JD 844	310780 YR. 84	YR. 83 UP	3.8	5.00	85.75 88.40

LOADERS
RUBBER TIRED

KOMATSU

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
WA 200-1	YR. 84	UP	1.7	2.25	50.85
WA 300-1	YR. 84	UP	2.3	3.00	59.10
WA 350-1	YR. 84	UP	2.7	3.50	65.95
WA 400-1	YR. 84	UP	3.1	4.00	72.80
WA 450-1	YR. 84	UP	3.5	4.50	80.55
WA 500-1	YR. 84	UP	4.0	5.25	95.55
WA 600-1	YR. 84	UP	5.4	7.00	143.75

LOADERS
RUBBER TIRED

MASSEY FERGUSON

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
MF 11	F156	F695	1.0	1.25	27.90
	F696	J1775			29.00
	K1776	UP			31.60
MF 33	YR. 69	YR. 71	1.1	1.50	30.25
	YR. 72	YR. 74			31.45
	YR. 75	YR. 77			34.25
MF 44	30045	30085	1.5	2.00	36.10
	30086	YR. 72			37.50
MF 44B	30001	300435	1.7	2.25	39.65
	300436	YR. 76			43.20
MF 44C		YR. 77	1.9	2.50	45.50
	YR. 78	YR. 78			48.75
MF 55	100051	100257	2.1	2.75	42.25
	100258	100459			43.95
	100460	YR. 77			47.90
MF 55C	77704360	77710257	2.5	3.25	48.75
	77710258	UP			56.90
MF 66	600001	600103	2.9	3.50	49.45
	600104	600197			51.45
	600198	YR. 76			56.05
MF 66C	77404365	77409279	3.1	4.00	61.90
	77409280	UP			66.25
MF 77	700001	700045	3.4	4.50	60.40
	700046	700104			62.85
	700105	YR. 76			68.45

LOADERS
RUBBER TIRED

MASSEY FERGUSON

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
MF 77C	77503523	77510052	3.8	5.00	75.15
	77510053	UP			80.45
MF 88	800001	800057	4.6	6	87.70
	800058	800093			91.20
	800094	800167			99.40
	800168	UP			106.40

LOADERS
RUBBER TIRED

TEREX

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
11 C	YR. 81 YR. 84	YR. 83 UP	0.6	0.75	30.20 31.15
22 C	YR. 81 YR. 84	YR. 83 UP	1.1	1.50	39.10 40.30
33 C	YR. 81 YR. 84	YR. 83 UP	1.5	2.00	46.65 48.10
44 C	YR. 81 YR. 84	YR. 83 UP	1.7	2.25	49.30 50.85
55 C	YR. 81 YR. 84	YR. 83 UP	2.4	3.25	60.65 62.50
60 C	YR. 81 YR. 84	YR. 83 UP	2.7	3.50	63.95 65.95
66 C	YR. 81 YR. 84	YR. 83 UP	3.1	4.00	70.60 72.80
70 C	YR. 81 YR. 84	YR. 83 UP	3.8	5.00	85.75 88.40
80 C	YR. 81 YR. 84	YR. 83 UP	4.6	6.00	113.45 116.95
72 - 21	YR. 69 YR. 72 YR. 75	57053 62614 66837	1.7	2.25	38.15 39.65 43.20
72 - 21B	62469 YR. 78	66837 71160	1.7	2.25	43.20 46.25

LOADERS
RUBBER TIRED

TEREX

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
72 - 31	YR. 69	57053	2.3	3.00	44.35
	YR. 72	62614			46.10
	YR. 75	66837			50.25
72 - 31B	62469	66837	2.7	3.50	56.05
	YR. 78	71160			60.00
72 - 41	YR. 69	57053	2.4	3.25	46.90
	YR. 72	62614			48.75
	YR. 75	65506			53.15
72 - 51A	YR. 69	57053	3	4.00	54.60
	YR. 72	62614			56.80
	YR. 75	65506			61.90
72 - 51B	62469	66837	3.4	4.50	68.45
	YR. 78	71160			73.30
72 - 61	61374	66837	4.6	6.00	99.40
	YR.78	71160			106.40

LOADERS
RUBBER TIRED

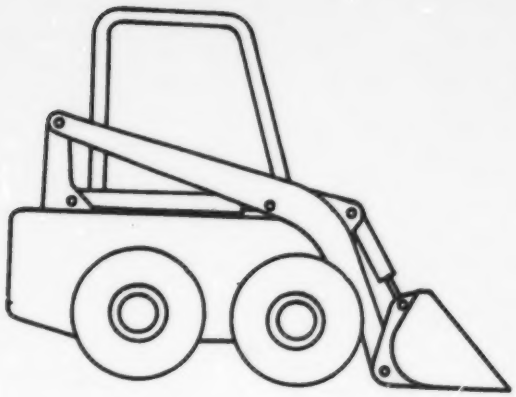
VOLVO

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
LM 846	1001	1446	1.7	2.25	38.15
	1447	3282			39.65
	3283	5633			43.20
	5634	YR. 79			46.25
LM 1240	1001	1703	2.1	2.75	43.95
	1704	2842			47.90
	2843	YR. 79			51.30
LM 1641	8	106	3.1	4.00	54.60
	107	564			56.80
	565	1103			61.90
	1104	YR. 79			66.25
BM 4200	YR. 79	YR. 80	0.8	1.00	31.10
	YR. 81	YR. 83			33.15
BM 4200B	YR. 84	UP	1.1	1.50	40.30
BM 4300	YR. 79	YR. 80	1.3	1.75	40.20
	YR. 81	YR. 82			42.85
BM 4300B	YR. 82	YR. 83	1.5	2.00	46.65
	YR. 84	UP			48.10
BM 4400	YR. 79	YR. 80	1.9	2.50	48.75
	YR. 81	YR. 83			51.95
	YR. 84	UP			53.55
BM 4500	YR. 79	YR. 80	2.6	3.50	60.00
	YR. 81	YR. 83			63.95
	YR. 84	UP			65.95

LOADERS
RUBBER TIRED

VOLVO

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
BM 4600	YR. 81 YR. 84	YR. 83 UP	4.3	5.50	99.55 102.65
BM 4600B	YR. 84	UP	4.3	5.50	102.65



LOADERS - SKID STEER

1. THE FOLLOWING RATES INCLUDE; OPERATOR'S WAGES, FUEL, OIL, AND SERVICING.

2. FOR DIRECT HIRE, (EXCLUSIVE OF CONTRACT EXTRA WORK COVERED IN THE GENERAL SPECIFICATIONS, SECTION 1.2.22) EQUIPMENT MOVING COSTS INCURRED **EXCLUSIVELY** FOR THE DEPARTMENT, WILL BE PAID FOR AT THE RATES LISTED IN THIS SCHEDULE FOR THE APPROPRIATE TRANSPORTING VEHICLE.

SCHEDULE OF RENTAL RATES FOR SKID STEER LOADER ATTACHMENTS

TYPE OF EQUIPMENT	RENTAL RATE
STANDARD BUCKET	AS PER SCHEDULE
POSTHOLE AUGER	3.65 PER HOUR
BACKHOE ATTACHMENT	7.45 PER HOUR
ROCK OR CONCRETE BREAKERS	RATE WILL BE FORMULATED AFTER PERTINENT INFORMATION SUCH AS MAKE,MODEL AND SERIAL NUMBER HAS BEEN SUPPLIED TO ASSISTANCE DIRECTOR CONTRACT SERVICES

LOADERS
SKID STEER

TYPICAL MODELS

NET FLYWHEEL H.P.	MELROE BOBCAT	CASE	FORD	NEW HOLLAND	THOMAS	MISC	RATE PER OPERATING HOUR
UNDER 20	310, 313 371, 440 443, 533	1816B 1816C 1818	CL-25		700, T-82 T-83	IHC 4125 KOEHRING 810, 850 OMC 312 JD 3752	25.45
21 - 25	530, 540 543, 600 M-611	1530B 1825	CL-20	L-325		IHC 4135 JD 14 OMC 320	27.35
26 - 35	610, 620, 630, 631 642, 720 721, 722 730, 731 732, 741 742	1830 1835	CL-30 CL-35	L-425 L-445	1210, 1220 T-103		29.25
36 - 45	743, 825	1740 1845 1845B	CL-40 CL-45	L-35	1710, 1720 T-133 T-173	JD 24A OMC 445	31.15
46 - 55	843	1845C		L-755 (DEUTZ)	T-172		33.05
56 - 65			CL-65	L-755 (WISCONSIN) L-779 (PERKINS)	T-232 T-233		34.95
66 - 75	943		L-779 (FORD)				36.85
76-OVER	970, 974 975						38.75

LOADERS - TRACK TYPE

1. THE FOLLOWING RATES INCLUDE; OPERATOR'S WAGES, FUEL, OIL, AND SERVICING.

2. FOR DIRECT HIRE, (EXCLUSIVE OF CONTRACT EXTRA WORK COVERED IN THE GENERAL SPECIFICATIONS, SECTION 1.2.22) EQUIPMENT MOVING COSTS INCURRED **EXCLUSIVELY** FOR THE DEPARTMENT, WILL BE PAID FOR AT THE RATES LISTED IN THIS SCHEDULE FOR THE APPROPRIATE TRANSPORTING VEHICLE.

3. FOR REAR MOUNTED HYDRAULIC RIPPER ADD 20% TO THE APPROPRIATE LOADER RATE **WHEN** USED.

4. REAR MOUNTED HYDRAULIC RIPPERS MUST ARRIVE ON PROJECTS EQUIPPED WITH AN ADEQUATE SET OF TEETH. THE COST OF RIPPER TEETH AND PINS WILL BE PAID FOR BY THE DEPARTMENT WHILE THE EQUIPMENT IS EMPLOYED ON ALBERTA TRANSPORTATION PROJECTS.

LOADERS
TRACK TYPE

CASE

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
350	3042701	3048700	0.58	0.75	24.30
	3048702	3058150			25.85
	3058151	3065600			27.35
	3065601	YR. 79			28.90
350 B	3068401	3073800	0.58	0.75	28.90
	3073801	YR. 83			29.80
450	3039456	3048700	0.8	1.00	27.35
	3048701	3058150			29.05
	3058151	3066100			30.80
	3066101	YR. 79			32.50
450 B	3067360	3073000	0.8	1.00	32.50
	3073001	YR. 83			33.50
455 C	3075913	3076700	0.8	1.00	33.50
	3076701	UP			34.20
850	7073061	7074400	1.1	1.50	33.00
	7074401	7075775			35.05
	7075776	7077100			37.15
850 B	7076501	7077100	1.1	1.50	37.15
	7077101	7400000			39.20
	7400001	YR. 81			40.45
855 C	7400401	7401800	1.1	1.50	40.45
	7401801	UP			41.25
855 D	7402701	UP	1.1	1.50	41.25
1150	7190541	7301500	1.3	1.75	38.30
	7301501	YR. 72			40.70

LOADERS
TRACK TYPE

CASE

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
1150 B	7302301	7304300	1.3	1.75	40.70
	7304301	7306600			43.10
	7306601	YR. 78			45.50
1150 C	7307301	7308700	1.3	1.75	45.50
	7308701	YR. 83			46.95
1155 D	7301201	YR. 86	1.3	1.75	47.90
1155 E	YR. 86	UP	1.4	2.00	52.70
1450	8379001	8379150	1.7	2.25	48.85
	8379151	8380100			51.70
	8380101	YR. 80			54.60
1450 B	8381401	8381700	1.7	2.25	54.60
	8381701	8382700			56.30
	8382701	8383236			57.45
	8383237	UP			57.45
1455 B	8382601	UP	1.7	2.25	57.45

LOADERS
TRACK TYPE

CATERPILLAR

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
931 - 8N L.G.P.	1	350	0.8	1.00	31.95
	351	YR. 77			33.85
931 - 10N L.G.P.	1	290	0.8	1.00	31.95
	291	525			33.85
	526	YR. 79			35.70
931 - 78U	1	2175	0.8	1.00	29.05
	2176	3800			30.80
	3801	YR. 79			32.50
931 - 81U	1	725	0.8	1.00	29.05
	726	930			30.80
	931	YR. 79			32.50
931B - 26Y L.G.P.	1	370	0.8	1.00	35.70
	371	549			36.85
	550	UP			37.60
931B - 29Y	1	980	0.8	1.00	32.50
	981	1432			33.50
	1433	2126			34.20
	2127	UP			34.20
935B - 30F	YR. 87	UP	1.0	1.25	37.60
941 - 16U	1	370	1.1	1.50	35.05
	371	422			37.15
	423	UP			39.20
941 - 80H	1	3039	0.96	1.25	30.10
941B - 80H	3040	3085	1.1	1.50	33.00
	3086	5660			35.05
	5661	6400			37.15
	6401	YR.80			39.20

LOADERS
TRACK TYPE

CATERPILLAR

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
943 - 31Y	1	999	1.1	1.50	39.20
	1000	1299			40.45
	1300	YR. 85			41.25
943 - 4Z L.G.P.	1	155	1.1	1.50	43.15
	156	339			44.50
	340	UP			45.40
951B - 32F	1	885	1.1	1.50	33.00
	886	YR. 72			35.05
951C - 32F	902	1476	1.3	1.75	40.70
	1477	1569			43.10
	1570	YR. 80			45.50
951B - 86J	914	1991	1.1	1.50	33.00
951C - 86J	1992	3872	1.3	1.75	40.70
	3873	4534			43.10
	4535	YR. 80			45.50
951C - 19H	1	1309	1.1	1.50	33.00
	1310	1566			35.05
	1567	2276	1.3	1.75	40.70
	2277	2599			43.10
	2600	YR. 80			45.50
953 - 76Y	1	1200	1.5	2.00	51.65
	1201	YR. 85			52.70
953 - 5Z L.G.P.	1	475	1.5	2.00	56.80
	476	YR. 85			57.95

LOADERS
TRACK TYPE

CATERPILLAR

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
955K - 71J	1 3072	3071 3197	1.3	1.75	38.30 40.70
955L - 71J	3198 5579 6286	5578 6285 YR. 78	1.5	2.00	44.80 47.45 50.05
955K - 85J	1	4671	1.5	2.00	42.15
955L - 85J	4672 4894 9414	4893 9414 YR. 77	1.7	2.25	45.95 48.85 51.70
955L - 13X	1 633 2771	632 2770 YR. 83	1.7	2.25	51.70 54.60 56.30
963 - 6Z	1 1150	1149 UP	1.9	2.50	61.80 63.05
963 - 11Z L.G.P.	1 300	299 YR. 85	1.9	2.50	67.95 69.35
973 - 26Z L.G.P.	1 250	249 YR. 85	2.9	3.75	89.85 91.70
977K - 11K	1	3918	1.9	2.50	50.45
977L - 11K	3919 4155 7264 8871	4154 7263 8870 YR. 78	2.1	2.75	52.10 55.40 58.65 61.90
977L - 14X	1 2251	2250 YR. 82	2.5	3.25	70.55 72.75

LOADERS
TRACK TYPE

CATERPILLAR

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
977K - 70J	1	1302	1.9	2.50	50.45
977L - 70J	1303	2943	2.1	2.75	55.40
	2944	YR. 77			58.65
983 - 38K	1	670	3.8	5.00	77.85
	671	1180			82.70
	1181	1566			87.55
	1567	YR. 78			92.45
983B - 58X	1	550	3.8	5.00	92.45
	551	YR. 83			95.35

LOADERS
TRACK TYPE

FIAT-ALLIS

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
FL 5	200116	200814	0.76	1.00	33.50
	200815	201295			34.20
	201496	UP			34.20
6 G	21432	24011	1.1	1.50	33.00
	24012	YR. 74			35.05
7G - B	25177	30013	1.3	1.75	38.30
	30014	31335			40.70
FL 7	250126	250367	1.1	1.50	40.45
	250368	250952			41.25
	250953	UP			41.25
FL 9	1	1139	1.3	1.75	43.10
	1140	2823			45.50
	2824	4004			46.95
	4005	UP			47.90
FL 10 - C	110025	110202	1.50	2.00	50.05
	110203	113633			51.65
	113634	114633			52.70
	114634	UP			52.70
12 G - B	1	2327	2.3	3.00	55.75
	2328	3218			59.25
	3219	YR. 76			62.75
FL 14 - B	7500	YR. 77	1.9	2.50	56.75
FL 14 - C	15186	19446	2.1	2.75	61.90
	19447	50723			63.85
	50724	UP			65.15
FL 20	6006	6251	2.7	3.50	76.65
	6252	7758			79.10
	7759	9141			80.70
	9142	UP			80.70

LOADERS
TRACK TYPE

DRESSER (INT)

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
100C - 449	501	973	0.8	1.00	27.35
	974	YR. 73			29.05
100E - 449	4001	4286	0.8	1.00	29.05
	4287	4688			30.80
	4689	5037			32.50
	5038	9002			33.50
	9003	9616			34.20
	9617	UP			34.20
125C - 450	501	1104	0.96	1.25	30.10
	1105	YR. 73			31.95
125E - 450	6001	6383	1.1	1.50	35.05
	6384	6945			37.15
	6946	7598			39.20
	7599	9616			40.45
	9617	9826			41.25
	9827	UP			41.25
150	14828	16242	1.1	1.50	33.00
	16243	YR. 74			35.05
175B - L175 BP	12351	16322	1.7	2.25	45.95
	16323	YR. 73			48.85
175C - 429.1U	501	2488	1.7	2.25	48.85
	2489	3170			51.70
	3171	YR. 78			54.60
175C - 429.4U	3501	3755	1.7	2.25	54.60
	3756	3963			56.30
	3964	4137			57.45
	4138	UP			57.45

LOADERS
TRACK TYPE

DRESSER (INT)

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
250C - 426	10001	10300	2.5	3.25	59.40
	10301	YR. 73			63.10
250C - 431	12001	12232	2.5	3.25	63.10
	12233	12488			66.85
	12489	12668			70.55
	12669	YR. 83			72.75
	YR. 84	UP			74.25
250E	YR. 86	14021	2.5	3.25	74.25
	14022	UP			74.25

LOADERS
TRACK TYPE

JOHN DEERE

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
350	082281	YR. 70	0.58	0.75	24.30
350 B	117500T	138708T	0.58	0.75	24.30
	138709T	219507T			25.85
	219508T	YR. 75			27.35
350 C	219500T	287210T	0.58	0.75	27.35
	287211T	365413T			28.90
	365414T	YR. 83			29.80
	YR. 84	UP			30.40
450	082276	YR. 70	0.96	1.25	30.10
450B	117588T	138713T	0.96	1.25	30.10
	138714T	YR. 73			31.95
450 C	191829T	219515T	0.96	1.25	31.95
	219516T	287194T			33.85
	287195T	365420T			35.70
	365421T	YR. 83			36.85
455 D		YR. 83	0.96	1.25	36.85
	YR. 84	UP			37.60
555	212242T	219532T	0.96	1.25	31.95
	219533T	287202T			33.85
	287203T	365415T			35.70
	365416T	YR. 83			36.85
555 A	374744	YR. 83	1.1	1.50	40.45
	706528	UP			41.25
555 B	725522	UP	1.1	1.50	41.25

LOADERS
TRACK TYPE

JOHN DEERE

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
655	374314T YR. 84	YR. 83 YR. 85	1.5	2.00	51.65 52.70
655B	725204T	UP	1.5	2.00	52.70
755	242713T 283058T 363137T	283057T 363136T YR. 83	1.5	2.00	47.45 50.05 51.65
755 A	373901T YR. 84	YR. 83 YR. 85	1.7	2.25	56.30 57.45
755 B	724058 732848	732847 UP	1.7	2.25	57.45 57.45
855	313311T 363198T YR. 84	363197T YR. 83 UP	2.5	3.25	70.55 72.75 74.25

LOADERS
TRACK TYPE

KOMATSU

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
D31S	18001	18744	0.8	1.00	29.05
	18745	26365			30.80
	26366	29214			32.50
	29215	32544			33.50
	32545	33143			34.20
	33144	UP			34.20
D53S	60001	60026	1.1	1.50	35.05
	60027	65000			37.15
D53S - 16	65001	65131	1.3	1.75	43.10
	65132	68057			45.50
	68058	YR. 83			46.95
D53S - 17	80000	UP	1.5	2.00	52.70
D57S	6501	6969	1.5	2.00	47.45
	6970	8321			50.05
	8322	9000			51.65
D57S-2	9001	9216	1.9	2.50	63.05
	9217	UP			63.05
D65S	YR. 69	YR. 71	1.9	2.50	50.45
	YR. 72	28558			53.60
	28559	30006			56.75
	30007	31013			59.90
	31014	40096			61.80
	40097	UP			63.05
D75S - 2	1220	3455	2.0	2.75	52.10
	3466	5766			55.40
	5767	7000			58.65
D75S - 3	7001	7640	2.1	3.00	58.65
	7641	9006			66.20
	9007	10130			68.30

LOADERS
TRACK TYPE

KOMATSU

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
D75S - 5	15000	UP	2.1	3.00	69.70
D95S	1001	1236	3.2	4.25	75.55
	1237	1421			80.00
	1422	2000			84.45
D95S - 2	2001	2086	3.2	4.25	84.45
	2087	YR. 83			87.10
	YR. 84	UP			88.90

LOADERS
TRACK TYPE

MASSEY FERGUSON

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
MF 200,B,C	(70) 204521	209388	0.58	0.75	24.30
	209389	212999			25.85
	213000	YR. 77			27.35
MF 300	(1020) 100001	100928	0.96	1.25	30.10
	100929	101884			31.95
	101885	YR. 77			33.85
MF 400	(1060) 100178	100470	1.3	1.75	38.30
	100471	101358			40.70
	101359	YR. 76			43.10
MF 400C	(2100) 100001	100178	1.3	1.75	43.10
MF 500	(1010) 100061	100538	1.7	2.25	45.95
MF 500B	(1010) 100539	100796	1.7	2.25	48.85
	100797	YR. 77			51.70
MF 600C	(310) 03014	10107	1.9	2.50	56.75

LOADERS
TRACK TYPE

TEREX

MODEL	SERIAL NUMBER		SAE RATED (HEAPED) BUCKET CAPACITY		RATE PER OPERATING HOUR
	FROM	TO	CUBIC METRES	CUBIC YARDS	
L400D	YR. 81 YR. 84	YR. 83 UP	1.1	1.50	40.90 41.25
L600D	YR. 81 YR. 84	YR. 83 UP	1.9	2.50	61.80 63.05
L700D	YR. 81 YR. 84	YR. 83 UP	2.3	3.00	68.30 69.70

MISCELLANEOUS EQUIPMENT

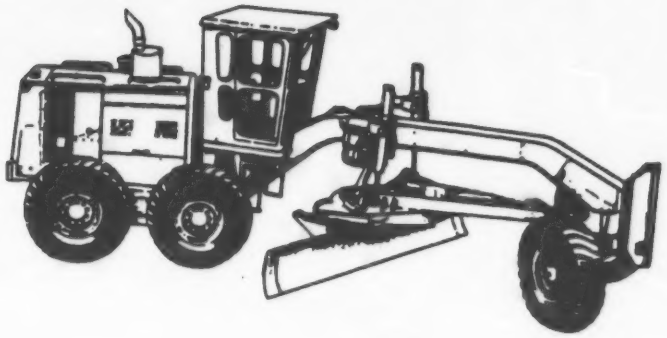
RENTAL RATES FOR MISCELLANEOUS EQUIPMENT SUCH AS: CONCRETE BUCKETS; CONVEYORS; VIBRATORS; COMPRESSOR & HOSES; JACK HAMMERS; AIR DRILLS; AIR IMPACT WRENCHES; SAND BLASTING EQUIPMENT & ACCESSORIES; PAINT SPRAY EQUIPMENT; LIGHT PLANTS; ELECTRIC TOOLS; WELDERS & ACCESSORIES; PUMPS & HOSES; SPACE HEATERS; JACKS; ETC. WILL BE PAID FOR AT THE RATES CHARGED BY AN EQUIPMENT RENTAL AGENCY REGISTERED WITHIN THE PROVINCE OF ALBERTA. CONFIRMATION OF RATES MUST BE SUBSTANTIATED WITH THE COMPANY'S INVOICE OR BY A COPY OF THE RENTAL COMPANY'S PUBLISHED RATE SCHEDULE.

TYPE OF EQUIPMENT	RENTAL RATE
BACKHOE ATTACHMENT FOR CRAWLER TRACTORS	**$ 7.45** PER HOUR
PORTABLE CHAIN SAW, BRUSH SAW	**$ 15.00** PER DAY
(DAILY RATE NOT TO EXCEED WEEKLY RATE)	**$ 75.00** PER WEEK
(WEEKLY RATE NOT TO EXCEED MONTHLY RATE)	**$300.00** PER MONTH
TRUCK MOUNTED WELDER C/W OPERATOR	**$ 40.00** PER HOUR
*PULVI-MIXER (PULL-TYPE)	**$ 18.00** PER HOUR
*PULVI-MIXER (HYDROSTATIC, SELF-PROPELLED)	**$ 35.90** PER HOUR
*PULVI-MIXER (GEAR DRIVEN, SELF-PROPELLED)	**$ 27.95** PER HOUR

*TINES TO BE SUPPLIED BY THE DEPARTMENT.

THE ABOVE RATES INCLUDE; FUEL, OIL, AND SERVICING.

FOR DIRECT HIRE, (EXCLUSIVE OF CONTRACT EXTRA WORK COVERED IN THE GENERAL SPECIFICATIONS, SECTION 1.2.22) EQUIPMENT MOVING COSTS INCURRED **EXCLUSIVELY** FOR THE DEPARTMENT, WILL BE PAID FOR AT THE RATES LISTED IN THIS SCHEDULE FOR THE APPROPRIATE TRANSPORTING VEHICLE.



MOTOR GRADERS

1. THE FOLLOWING RATES INCLUDE; OPERATOR'S WAGES, FUEL, OIL, AND SERVICING.

2. FOR DIRECT HIRE, (EXCLUSIVE OF CONTRACT EXTRA WORK COVERED IN THE GENERAL SPECIFICATIONS, SECTION 1.2.22) EQUIPMENT MOVING COSTS INCURRED **EXCLUSIVELY** FOR THE DEPARTMENT, WILL BE PAID FOR AT THE RATES LISTED IN THIS SCHEDULE FOR THE APPROPRIATE TRANSPORTING VEHICLE.

3. MOTOR GRADERS MUST ARRIVE ON PROJECTS WITH AN ADEQUATE SET OF BLADES OR TEETH. THE DEPARTMENT WILL REPLACE WORN OUT BLADES OR TEETH WHILE EQUIPMENT IS EMPLOYED ON ALBERTA TRANSPORTATION PROJECTS.

4. FOR REAR MOUNTED HYDRAULIC RIPPER ADD 8% TO THE APPROPRIATE MOTOR GRADER **WHEN** USED.

5. REAR MOUNTED HYDRAULIC RIPPERS MUST ARRIVE ON PROJECTS EQUIPPED WITH AN ADEQUATE SET OF TEETH. THE COST OF RIPPER TEETH AND PINS WILL BE PAID FOR BY THE DEPARTMENT WHILE THE EQUIPMENT IS EMPLOYED ON ALBERTA TRANSPORTATION PROJECTS.

6. SIX WHEEL DRIVE UNITS WILL BE PAID THE BASIC TRACTOR RATE PLUS 5% **WHEN** THEY ARE **SPECIFICALLY** HIRED FOR AREAS WHERE THE SIX WHEEL DRIVE OPTION IS REQUIRED.

SCHEDULE OF RENTAL RATES FOR MOTOR GRADER ATTACHMENTS

TYPE OF EQUIPMENT	RENTAL RATE
DOZER ATTACHMENT	$ 5.50 PER HOUR
REAR MOUNTED HYDRAULIC RIPPER	8% OF THE GRADER RATE
V-PLOW	$ 5.50 PER HOUR
WING ATTACHMENT	$ 7.70 PER HOUR
WINDROW ELIMINATOR	$ 3.25 PER HOUR

MOTOR GRADERS

CATERPILLAR

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
112F - 89J	75	100	1	1700	35.90
			1701	YR. 74	38.15
12 - 8T	75	100	1	14781	35.90
	86	115	14782	21905	40.45
12E - 99E	86	115	1	14170	40.45
12F - 13K	93	125	1	4664	40.45
			4665	YR. 73	42.95
12G - 61M (ART)	101	135	1	2145	51.05
			2146	5380	54.05
			5381	8500	57.05
			8501	10365	58.85
			10366	11857	60.05
			11858	UP	60.05
14E - 12K	112	150	1	1890	46.15
			1891	YR. 73	49.05
14E - 72G	112	150	1	1050	46.15
			1051	YR. 73	49.05
14E - 99G	112	150	1	YR. 68	46.15
14G - 96U (ART)	134	180	1	875	56.55
			876	2808	59.90
			2809	4850	63.20
			4851	6249	65.20
			6250	6675	66.55
	150	200	6676	UP	73.20
16 - 49G	168	225	1	1260	59.20
			1261	YR. 73	62.90

MOTOR GRADERS

CATERPILLAR

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
16G - 93U (ART)	187	250	1	700	75.65
			701	1265	80.10
			1266	1900	84.55
			1901	2399	87.20
			2400	2636	89.00
			2637	UP	89.00
120 - 10R	93	125	1	2150	40.45
			2151	YR. 74	42.95
120 - 13U	93	125	1	699	40.45
			700	YR. 74	42.95
120 - 14K	93	125	1	YR. 70	40.45
120 - 22R	93	125	1	914	40.45
			915	YR. 74	42.95
120G - 82V (ART)	93	125	1	650	48.10
			651	830	50.95
			831	YR. 80	53.75
120G - 87V (ART)	93	125	1	1015	48.10
			1016	3650	50.95
			3651	5800	53.75
			5801	7149	55.45
			7150	8207	56.60
			8208	UP	56.60
130G - 74V (ART)	101	135	1	515	51.05
			516	1350	54.05
			1351	1775	57.05
			1776	2099	58.85
			2100	UP	60.05

MOTOR GRADERS

CATERPILLAR

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
140 - 11R	112	150	1	670	46.15
			671	YR. 74	49.05
140 - 14U	112	150	1	395	46.15
			396	YR. 74	49.05
140 - 24R	112	150	1	485	46.15
			486	YR. 74	49.05
140G - 72V (ART)	112	150	1	625	54.95
			626	2650	58.20
			2651	4925	61.40
			4926	6700	63.35
			6701	10019	64.65
			10020	UP	64.65
140G - 81V (ART)	112	150	1	340	54.95
			341	670	58.20
			671	YR. 80	61.40

MOTOR GRADERS

CHAMPION

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
D560B (G.M. 3-71N)	67	90	1	3088	35.90
			3089	4906	35.90
			4907	7715	38.15
			7716	8998	40.40
D562B & D565T (G.M. 4-71N, CUMMINS)	100	134	1	3088	42.90
			3089	4906	42.90
			4907	7715	45.55
			7716	8998	48.10
D600 & D600B (G.M. 6-71N, CUMMINS)	123	165	716	3088	46.15
			3089	4906	46.15
			4907	7715	49.05
			7716	8998	51.95
D605T (G.M. 6-71N)	133	179	4907	7715	50.50
			7716	8998	53.45
D680 (G.M. 6-71N, 6057N)	141	190	2342	3088	47.50
			3089	4906	47.50
			4907	7715	50.50
D686 (G.M. 6-71N)	153	205	4907	7715	55.55
			7716	8998	58.80
D710	101	135	2491-2 YR. 87	YR. 86 UP	53.60 53.60
D710A	101	135	2491-2 YR. 87	YR. 86 UP	60.05 60.05
D720 (G.M. 4-71N65)	110	148	7716	11079	48.10
			11080	14352	50.90
			14353	YR. 83	52.30
CUMMINS V-504-C)	114	153	YR. 84	UP	57.70

MOTOR GRADERS

CHAMPION

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
D720A (ART)	110	148	7716	11079	54.05
(G.M. 4-71N65)			11080	14352	57.05
			14353	YR. 83	58.85
(CUMMINS V-504-C)	114	153	YR. 84	UP	64.65
D730	134	180	YR. 84	YR. 86	59.40
	139	187	YR. 86	UP	59.40
D730A (ART)	134	180	YR. 84	YR. 86	66.55
	139	187	YR. 86	UP	66.55
D740	131	176	7716	11079	54.80
(G.M. 6-71N55 OR N60			11080	14352	54.95
D740	160	214	7716	11079	58.80
(G.M. 6-71N65)			11080	14352	62.10
			14353	YR. 83	64.05
(CUMMINS LT-10-C)	156	210	YR. 84	UP	65.35
D740A (ART)	131	176	7716	11079	59.90
(G.M. 6-71N55 OR N60)			11080	14352	63.20
			14353	YR. 83	65.20
D740A (ART)	160	214	7716	11079	65.90
(G.M. 6-71N65)			11080	14352	69.55
			14353	YR. 83	71.75
(CUMMINS LT-10-C)	156	210	YR. 84	UP	73.20

MOTOR GRADERS

CHAMPION

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
D760	160	214	7716	11079	58.80
(G.M. 6-71N65)			11080	14352	62.10
			14353	YR. 83	64.05
(CUMMINS LT-10-C)	156	210	YR. 84	UP	65.35
D780	150	200	YR. 86	UP	65.35
D780A	150	200	YR. 86	UP	73.20

HQB1P

ALBERTA TRANSPORTATION
CB1-6.1 APRIL/89

MOTOR GRADERS

FIAT - ALLIS

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
65	44	59	201	641	28.10
			642	1680	29.85
			1681	2315	31.60
			2316	YR. 79	33.35
65 B	51	68	2401	2761	33.35
			2762	3042	34.40
			3043	3999	35.10
			4000	UP	35.10
FG 75	97	130	1	307	52.50
			308	437	53.60
			438	UP	53.60
FG 75 (ART)	97	130	101	239	60.05
			240	UP	60.05
FG 85	108	145	1	317	52.50
			318	392	53.60
			393	UP	53.60
FG 85 (ART)	108	145	101	311	60.05
			312	UP	60.05
FG 95	119	160	1	327	56.55
			328	354	57.70
			355	UP	57.70
FG 95 (ART)	119	160	101	200	64.65
			201	UP	64.65
100C	101	135	2220	6598	42.90
			6599	8495	45.55
			8496	9237	48.10
			9238	9501	50.90
			9502	YR. 81	52.50

MOTOR GRADERS

FIAT - ALLIS

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
150 C	101	135	1001	1177	45.55
			1178	1789	48.10
			1790	2219	50.90
			2220	YR. 81	52.50
200 C	119	160	1001	1167	49.05
			1168	1832	51.95
			1833	2220	54.80
			2221	YR. 81	56.50

MOTOR GRADERS

JOHN DEERE

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
570	63	85	730	1699	31.30
570A (ART)	63	85	1700	1780	35.90
			1781	3063	37.25
			3064	6083	39.40
			6084	10634	41.60
			10635	502453	42.90
			502454	511149	43.80
			511150	UP	43.80
570B (ART)	67	90	508000	511149	50.20
			511150	UP	50.20
670 (ART)	93	125	3421	6050	50.95
			6051	YR. 78	53.75
670A (ART)	93	125	6945	10623	53.75
			10624	YR. 83	55.45
			YR. 84	UP	56.60
670B (ART)	101	135	YR. 86	UP	60.05
672A (ART) (6 WHEEL DRIVE)	93	125	7029	10617	56.50
			10618	YR. 83	58.25
			YR. 84	UP	59.45
672B (ART) (6 WHEEL DRIVE)	101	135	YR.86	UP	60.05
770 (ART)	106	142	3327	6068	54.05
			6069	YR. 78	57.05
770A (ART)	112	150	6909	10603	61.40
			10604	500299	63.35
			500300	UP	64.65

MOTOR GRADERS

JOHN DEERE

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
770A-H (ART) (6 WHEEL DRIVE)	116	185	YR. 87	UP	64.65
770B-H (ART)	116	185	YR. 86	UP	66.55
772A (ART) (6 WHEEL DRIVE)	112	150	6946 10622 500719	10621 500718 UP	64.50 66.55 67.90
772A-H (ART) (6 WHEEL DRIVE)	116	155	YR. 87	UP	67.90
772B-H (ART) (6 WHEEL DRIVE)	137	185	YR.87	UP	69.90

MOTOR GRADERS

KOMATSU

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
GD 655A-4 (ART)	123	165	YR. 81	65999	63.35
			66000	67009	64.65
			67010	UP	64.65
GD 705A-4 (ART)	150	200	YR. 81	UP	71.75
			YR. 84	YR. 86	73.20
			YR. 87	UP	73.20
GD 825A-1 (ART)	209	280	YR. 86	UP	89.00

MOTOR GRADERS

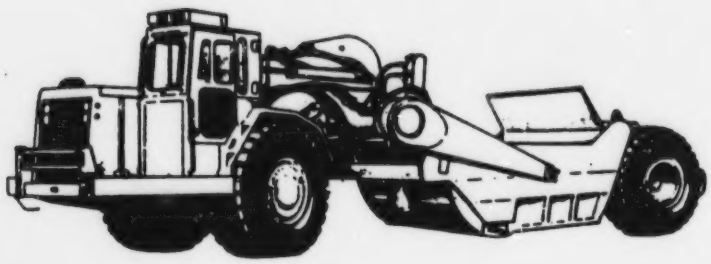
MITSUBISHI

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
MG 100 (ART)	56	76	YR. 84	UP	43.80
MG 150 (ART)	67	91	YR. 84	UP	50.30
MG 300 (ART)	93	125	YR. 84	UP	56.60
MG 300 (ART) (TURBO CHARGED)	101	135	YR. 84	UP	60.05
MG 400 (ART)	108	145	YR. 81	YR. 83	58.85
			YR. 84	YR. 85	60.05
	112	150	YR. 85	UP	64.65
MG 400 (ART) (TURBO CHARGED)	127	170	YR. 84	UP	64.65
MG 500 (ART)	127	170	YR. 84	UP	64.65

MOTOR GRADERS

WABCO

MODEL	NET KW	NET H.P.	SERIAL NUMBER FROM	SERIAL NUMBER TO	RATE PER OPERATING HOUR
444 (CUMMINS)	95	128	22003	22372	40.45
			22373	23136	42.95
			23137	23476	45.50
			23477	YR. 79	48.00
444T (G.M.)	100	135	20105	20156	45.55
POWER FLOW			20157	20408	48.10
POWER FLOW			20409	YR. 79	50.90
555	119	160	30000	30021	46.15
			30022	30816	49.05
			30817	31409	51.95
			31410	YR. 79	54.80
666B	100	134	15000	15615	42.90
			15616	YR. 74	45.55
666BT	101	135	6606	6715	42.90
POWER FLOW			6716	YR. 74	45.55
777B	119	160	3700	4112	46.15
			4113	4421	49.05
			4423	YR. 77	51.95
777BT	150	201	6800	6983	52.30
POWER FLOW			6984	7274	55.55
			7275	7694	58.80
			7695	YR. 79	62.10



MOTOR SCRAPERS

1. THE FOLLOWING RATES INCLUDE; OPERATOR'S WAGES, FUEL, OIL, AND SERVICING.

2. FOR DIRECT HIRE, (EXCLUSIVE OF CONTRACT EXTRA WORK COVERED IN THE GENERAL SPECIFICATIONS, SECTION 1.2.22) EQUIPMENT MOVING COSTS INCURRED **EXCLUSIVELY** FOR THE DEPARTMENT, WILL BE PAID FOR AT THE RATES LISTED IN THIS SCHEDULE FOR THE APPROPRIATE TRANSPORTING VEHICLE.

3. FOR TWIN ENGINE MODELS ADD $4.90 **WHEN** PUSH PULL ATTACHMENT IS **USED.**

MOTOR SCRAPERS

CATERPILLAR

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	CAPACITY CUBIC METRES STRUCK	CAPACITY CUBIC METRES HEAPED	CAPACITY CUBIC YARDS STRUCK	CAPACITY CUBIC YARDS HEAPED	RATE PER OPERATING HOUR
613 - 71M (ELEVATING)	1	1315		8.4		11.0	54.85
	1316	3485					58.25
	3486	YR. 75					61.65
613B - 38W (ELEVATING)	1	5170		8.4		11.0	61.65
	5171	6920					65.10
	6921	7463					67.15
	7464	YR. 84					68.55
613B - 38W C/W ROME R56L SCRAPER (STANDARD)	1	5170	6.9		9.0	12.5	61.10
	5171	6920					64.45
	6921	7463					66.50
	7464	YR. 84					67.85
613C - 92X (ELEVATING)	1	1088		8.4		11.0	68.55
	1089	UP					68.55
615A - 46Z (ELEVATING)	1	830		12.2		16.0	89.90
	831	1366					91.75
	1367	UP					91.75
621 - 23H (STANDARD)	1	4239	10.7	15.3	14.0	20.0	84.15
	4240	YR. 73					89.45
621 - 23H (ELEVATING)	1	4239		16.4		21.5	88.15
	4240	YR. 73					93.65
621B - 45P (STANDARD)	1	990	10.7	15.3	14.0	20.0	89.45
	991	1985					94.70
	1986	2955					99.95
	2956	3549					103.15
	3550	YR. 86					105.20
621E - 6AB	1	689	10.7	15.3	14.0	20.0	105.20
	690	UP					105.20
623 - 52U	1	YR. 73		16.8		22.0	97.40

MOTOR SCRAPERS

CATERPILLAR

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	CAPACITY CUBIC METRES STRUCK	CAPACITY CUBIC METRES HEAPED	CAPACITY CUBIC YARDS STRUCK	CAPACITY CUBIC YARDS HEAPED	RATE PER OPERATING HOUR
623B - 46P	1	550		16.8		22.0	97.40
(ELEVATING)	551	1140					103.10
	1141	1710					108.85
	1711	1980					112.25
	1981	YR. 86					114.55
623E - 6CB	1	590		16.8		22.0	114.55
	591	UP					114.55
627 - 54K	285	749	10.7	15.3	14.0	20.0	104.15
(TWIN ENGINE)	750	YR. 73					110.65
627 - 68M	1	660	10.7	15.3	14.0	20.0	104.15
(TWIN ENGINE)	661	YR. 73					110.65
627B - 14S	1	539	10.7	15.3	14.0	20.0	110.65
(TWIN ENGINE)	540	765					117.10
	766	1040					123.70
627D - 14S	1041	1349					127.60
	1350	YR. 86					130.20
627B - 15S	1	596	10.7	15.3	14.0	20.0	110.65
(TWIN ENGINE)	597	1060					117.10
	1061	1437					123.70
627D - 15S	1438	1899					127.60
	1900	YR. 86					130.20
627E -6GB	1	529	10.7	15.3	14.0	20.0	130.20
	530	UP	30.20				
631C - 67M	1	4275	16.1	22.9	21.0	30.0	123.55
(STANDARD)	4276	6095					131.30
	6096	YR. 75					139.00
631D - 24W	1	1715	16.0	23.7	21.0	31.0	139.00
(STANDARD)	1716	3200					146.75
	3201	3699					151.35
	3700	YR. 86					154.45

MOTOR SCRAPERS

CATERPILLAR

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	CAPACITY CUBIC METRES STRUCK	CAPACITY CUBIC METRES HEAPED	CAPACITY CUBIC YARDS STRUCK	CAPACITY CUBIC YARDS HEAPED	RATE PER OPERATING HOUR
631E - 1AB	1	658	16.0	23.7	21.0	31.0	154.45
	659	UP					154.45
633C - 66M (ELEVATING)	1	690		24.5		32.0	121.55
	691	1055					129.20
	1056	YR. 75					136.80
633D - 25W (ELEVATING)	1	570		26.0		34.0	136.80
	571	810					144.35
	811	925					148.95
	926	YR. 85					151.95
637 - 65M (TWIN ENGINE)	1	350		21.0		30.0	147.90
	351	625					157.15
	626	YR. 75					166.35
637 - 79P (TWIN ENGINE)	1	380		21.0		30.0	147.90
	381	980					157.15
	981	YR. 75					166.35
637D - 26W (TWIN ENGINE)	1	405	16.1	23.7	21.0	31.0	166.35
	406	531					175.60
	532	585					181.15
	586	YR. 85					184.85
637D - 27W (TWIN ENGINE)	1	810	16.1	23.7	21.0	31.0	166.35
	811	1559					175.60
	1560	1749					181.15
	1750	YR. 85					184.85
637E - 1FB	1	337	16.1	23.7	21.0	31.0	184.85
	337	UP					184.85
641 - 64F	1	YR. 68	21.4	29.0	28.0	38.0	133.75

MOTOR SCRAPERS

CATERPILLAR

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	CAPACITY CUBIC METRES STRUCK	CAPACITY CUBIC METRES HEAPED	CAPACITY CUBIC YARDS STRUCK	CAPACITY CUBIC YARDS HEAPED	RATE PER OPERATING HOUR
641B - 65K (STANDARD)	1	880	21.4	29.0	28.0	38.0	133.75
	881	1030					142.10
	1031	1140					150.50
	1141	1169					158.85
	1170	YR. 81					163.85

ALBERTA TRANSPORTATION
CB1-6.1 APRIL/89

MOTOR SCRAPERS

FIAT - ALLIS

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	CAPACITY CUBIC METRES STRUCK	CAPACITY CUBIC METRES HEAPED	CAPACITY CUBIC YARDS STRUCK	CAPACITY CUBIC YARDS HEAPED	RATE PER OPERATING HOUR
161 (ELEVATING)	101	286		11.5		15.0	82.30
	287	335					84.90
	336	UP					86.60
260A (STANDARD)	8135	9738	11.5	15.3	15.0	20.0	84.15
	9739	YR. 73					89.45
260B (STANDARD)	101	421	11.5	15.3	15.0	20.0	89.45
	422	954					94.70
	955	1259					99.95
	1260	1376					103.10
	1377	UP					105.20
260 (ELEVATING)	8244	9936		17.6		23.0	97.25
	9937	YR. 73					103.35
261B (ELEVATING)	1	416		17.6		23.0	97.25
	417	984					109.40
	985	1265					115.50
	1266	2001					119.15
	2002	YR. 86					121.55
	460100	UP					121.55
262B (TWIN ENGINE)	501	543	11.5	16.1	15.0	21.0	117.15
	544	689					123.70
	690	711					127.60
	712	723					130.20
	724	UP					130.20
263B (TWIN ENGINE, ELEVATING)	501	521		16.8		23.0	124.10
	522	700					131.00
	701	715					135.15
	716	YR. 85					137.90
460B & C (STANDARD)	5105	5544	18.3	25.2	24.0	33.0	133.75
	5545	5760					142.10
	5761	YR. 77					150.50

MOTOR SCRAPERS

DRESSER (INT)

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	CAPACITY CUBIC METRES STRUCK	CAPACITY CUBIC METRES HEAPED	CAPACITY CUBIC YARDS STRUCK	CAPACITY CUBIC YARDS HEAPED	RATE PER OPERATING HOUR
E - 200 (ELEV)	(540) 1377	YR. 70		7.3		9.5	51.05
E - 200 (ELEV)	(538) 1884	1999		7.3		9.5	51.05
	2000	YR. 74					54.25
E - 211 (ELEV)	(539) 501	YR. 70		8.4		11.0	54.85
E - 211 (ELEV)	(542) 870	1024		8.4		11.0	54.85
	1025	YR. 73					58.25
E - 270 (ELEV)	(546) 1146	1185		16.1		21.0	91.65
	1186	YR. 73					97.40
E - 295 (ELEV)	(551) 2646	2688	18.3	24.4	24.0	32.0	121.55
	2689	YR. 74					129.20
412 (ELEV)	(542) 15001	15372		8.4		11.0	58.25
	15373	15598					61.65
	15599	YR. 79					65.10
412 - B (ELEV)	(542) 16001	16192		8.4		11.0	65.10
	16193	16400					67.15
	16401	YR.86					68.55
	YR.87	UP					68.55
431 (STANDARD)	(556) 501	540	10.7	16.1	14.0	21.0	89.45
	541	706					94.70
	707	845					99.95
	846	UP					103.10
431 - B (STANDARD)	(556) 700	706	10.7	16.1	14.0	21.0	94.70
	707	YR. 80					99.95

MOTOR SCRAPERS

DRESSER (INT)

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	CAPACITY CUBIC METRES STRUCK	CAPACITY CUBIC METRES HEAPED	CAPACITY CUBIC YARDS STRUCK	CAPACITY CUBIC YARDS HEAPED	RATE PER OPERATING HOUR
433 - B (TWIN ENGINE)	(557) 2501	2646	10.7	16.1	14.0	21.0	110.65
	2647	2804					117.15
	2805	2858					123.70
	2859	YR. 83					127.60
442 (ELEVATING)	(558) 501	574		16.8		22.0	97.40
	575	704					103.10
	705	733					108.85
442 - B (ELEVATING)	(558) 734	YR. 83		16.8		22.0	110.65
444 (TWIN ENGINE, ELEVATING)	1	2592		16.8		22.0	117.20
	2593	YR. 77					124.10
444 - B (TWIN ENGINE, ELEVATING)	(559) 2800	YR. 80		16.8		22.0	131.00

MOTOR SCRAPERS

JOHN DEERE

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	CAPACITY CUBIC METRES STRUCK	CAPACITY CUBIC METRES HEAPED	CAPACITY CUBIC YARDS STRUCK	CAPACITY CUBIC YARDS HEAPED	RATE PER OPERATING HOUR
760 - A (ELEVATING)	2179	2846		7.3		9.5	51.05
	2847	3614					54.25
	3615	YR. 75					57.40
762 (ELEVATING)	1800	2402		8.4		11.0	61.65
	2403	3931					65.10
	3932	YR. 81					67.15
762 - A (ELEVATING)	3800	3814		8.4		11.0	65.10
	3815	YR. 83					67.15
	YR. 84	YR. 86					68.50
762 - B (ELEVATING)	YR. 86	UP		8.4		11.0	68.50
860 (ELEVATING)	101	591		11.5		15.0	69.30
	592	1002					73.65
860 - A (ELEVATING)	1003	1618		11.5		15.0	73.65
	1619	2065					78.00
860 - B (ELEVATING)	2066	YR. 80		11.5		15.0	82.30
862 (ELEVATING)	3500	4008		12.2		16.0	87.15
	4009	YR. 83					89.90
	YR. 84	YR. 86					91.75
862- B (ELEVATING)	YR. 86	UP		12.2		16.0	91.75

MOTOR SCRAPERS

TEREX

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	CAPACITY CUBIC METRES STRUCK	CAPACITY CUBIC METRES HEAPED	CAPACITY CUBIC YARDS STRUCK	CAPACITY CUBIC YARDS HEAPED	RATE PER OPERATING HOUR
TS - 14 (TWIN ENGINE)	(7U0T) PRIOR TO YR. 69		10.7	15.3	14.0	20.0	88.15
TS - 14 (TWIN ENGINE)	(13U0T) 1	52829	10.7	15.3	14.0	20.0	88.15
	YR. 69	57053					88.15
	YR. 72	58667					93.65
TS - 14B (TWIN ENGINE)	(17U0T) 54608	62614	10.7	15.3	14.0	20.0	93.65
	YR. 75	66837					99.20
	(053) YR. 78	71160					104.70
	YR. 81	YR. 83					108.00
	YR. 84	UP					110.20
TS - 18 (TWIN ENGINE)	(33T0T) 54594	57053	13.8	18.4	18.0	24.0	110.60
	YR. 72	62614					116.70
	YR. 75	66837					123.60
	(021) YR. 78	71160					130.45
TS - 24 (TWIN ENGINE)	YR. 69	57053	18.4	24.5	24.0	32.0	147.90
	YR. 72	62614					157.15
	YR. 75	66837					166.35
	(007) YR. 78	71160					175.60
	YR. 81	YR. 83					181.15
	YR. 84	UP					184.85
TS - 24B (TWIN ENGINE)	(035) YR. 77	66837	18.4	26.0	24.0	34.0	166.35
	YR. 78	71160					175.60
	YR. 81	YR. 83					181.15
	YR. 84	UP					184.85
S - 24 (STANDARD)	(49L0T) YR. 69	57053	18.4	24.5	24.0	32.0	123.55
	YR. 72	62614					131.30
	YR. 75	66837					139.00
	YR. 78	68641					146.75

MOTOR SCRAPERS

TEREX

MODEL	SERIAL NUMBER FROM	SERIAL NUMBER TO	CAPACITY CUBIC METRES STRUCK	CAPACITY CUBIC METRES HEAPED	CAPACITY CUBIC YARDS STRUCK	CAPACITY CUBIC YARDS HEAPED	RATE PER OPERATING HOUR
S - 24B (STANDARD)	(023) YR. 77	66837	18.4	26.0	24.0	34.0	150.50
	YR. 78	68641					158.85
	YR. 81	YR. 83					163.85
	YR. 84	UP					167.20
S - 35E (ELEVATING)	(47LOT) YR. 69	57053		26.8		35.0	121.55
	YR. 72	62614					129.20
	YR. 75	66837					136.80
	YR. 78	68641					144.35

SCRAPERS
PULL TYPE

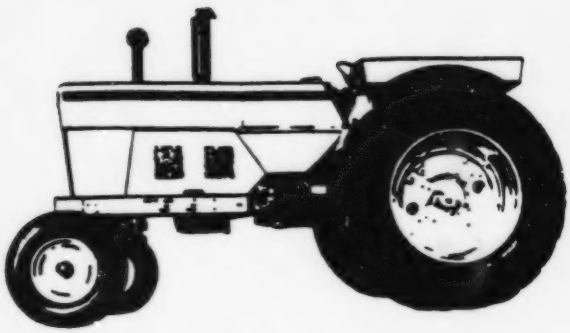
TYPICAL MODELS	STRUCK CAPACITY		RATE PER OPERATING HOUR
	CUBIC METRES	CUBIC YARDS	
ALLIS-CHALMERS			
C-42, 44, C-62	3.1	4.0	6.80
106	4.6	6.0	8.70
C-314	10.7	14.0	15.90
C-315	11.5	15.0	16.90
BRON			
35-E	9.2	12.0	14.10
35-F	10.7	14.0	15.90
63-F	16.1	21.0	22.10
CATERPILLAR			
15 (4W, 92D	7.6	10.0	12.35
40 (1W)	3.8	4.0	6.80
60 (1D)	4.6	6.0	8.70
60 (2W)	5.4	7.0	9.55
70 (8C)	6.9	9.0	11.35
70 (3W, 91D)	7.6	10.0	12.35
80 (2D)	10.7	14.0	15.90
80 (5W)	11.5	15.0	16.90
90 (9V)	16.1	21.0	22.10
428 (34E, 44D)	9.9	13.0	14.95
435 (16F, 35E), 435E (85F, 88F), 435 (27G)	9.9	13.0	14.95
435 (45D001 TO 45D412)	9.9	13.0	14.95
435C (45D413 TO 45D568)	11.5	15.0	16.90
435D (45D569 TO 45D706)	11.5	15.0	16.90
435F (45D707 & UP)	10.7	14.0	15.90
442 (33F), 442B (83E)	10.7	14.0	15.90
456 (94D), 456 (61C S/N 1-990)	13.8	18.0	19.60
456B (61C S/N 991-UP)	15.3	20.0	21.45
463 (62C S/N 1-797), 463 (95D)	13.8	18.0	19.60
463E (86F, 89F), 463G (286)	13.8	18.0	19.60
463C (62C S/N 798-1001), 463F (62C S/N 1003-UP)	16.1	21.0	22.10
470 (60C S/N 1-2723), 470 (93D)	13.8	18.0	19.60
470 (60C S/N 2724-UP)	15.3	20.0	21.45
482B (72E S/N 1-337)	18.3	24.0	24.90
482C (72E S/N 338-UP)	20.7	27.0	27.55
491 (9A, 98C), 491B (47E), 491C (47E)	20.7	27.0	27.55

SCRAPERS
PULL TYPE

TYPICAL MODELS	STRUCK CAPACITY		RATE PER OPERATING HOUR
	CUBIC METRES	CUBIC YARDS	
GARWOOD			
508	4.6	6.0	8.70
511	6.9	9.0	11.35
515, 516, 615	9.2	12.0	14.10
524, 625	14.5	19.0	20.35
528	16.8	22.0	23.05
HANCOCK			
8E4, 8R4	4.6	6.0	8.70
12E4	6.9	9.0	11.35
18E4E	10.7	14.0	15.90
INTERNATIONAL			
B-91	6.1	8.0	10.40
B-113	7.6	10.0	12.35
4S-55	8.4	11.0	13.25
520	9.2	12.0	14.10
4S-85	12.2	16.0	17.60
B-250	16.8	22.0	23.05
MICHIGAN			
110	6.1	8.0	10.40
210	10.7	14.0	15.90
310	16.8	22.0	23.05
M.R.S.			
S-90	8.4	11.0	13.25
S-100	9.9	13.0	14.95
S-105	12.2	16.0	17.60
RICHARDSON			
R-14	8.4	11.0	13.25
R-17D	9.2	12.0	14.10
R-19D, RW20, RW200	10.7	14.0	15.90
RW23, RW23D	13.0	17.0	18.65

SCRAPERS
PULL TYPE

TYPICAL MODELS	STRUCK CAPACITY		RATE PER OPERATING HOUR
	CUBIC METRES	CUBIC YARDS	
ROME			
R56L	6.9	9.0	11.35
R67H	9.2	12.0	14.10
R89H	13.8	18.0	19.60
TOREQ			
5500	3.1	4.0	6.80
8000	4.6	6.0	8.70
12000	6.9	9.0	11.35
16000	9.9	13.0	14.95
16000 (INDUSTRIAL)	10.7	14.0	15.90
VICKERS-ONIONS			
4-6	3.1	4.0	6.80
5-7	3.8	5.0	7.85
6-8	4.6	6.0	8.70
10-14	7.6	10.0	12.35
11-15	8.4	11.0	13.25
12-16	9.2	12.0	14.10
15-21	11.5	15.0	16.90
WABCO			
DT	6.1	8.0	10.40
CT	10.7	14.0	15.90
WELDCO			
WHS 14	10.7	14.0	15.90
WHS 14B	13.0	17.0	18.65
ALLIED-YOUNG			
KS 700	5.4	7.0	9.55
KS 800	6.1	8.0	10.40
KS 1000	7.6	10.0	12.35
KS 1200	9.2	12.0	14.10
KS 1500	11.5	15.0	16.90
KS 1800	13.8	18.0	19.60



TRACTORS - FARM & INDUSTRIAL

1. THE FOLLOWING RATES INCLUDE; OPERATOR'S WAGES, FUEL, OIL, AND SERVICING.

2. FOR DIRECT HIRE, (EXCLUSIVE OF CONTRACT EXTRA WORK COVERED IN THE GENERAL SPECIFICATIONS, SECTION 1.2.22) EQUIPMENT MOVING COSTS INCURRED **EXCLUSIVELY** FOR THE DEPARTMENT, WILL BE PAID FOR AT THE RATES LISTED IN THIS SCHEDULE FOR THE APPROPRIATE TRANSPORTING VEHICLE.

3. ONLY THE ATTACHMENT **UTILIZED** WILL BE PAID FOR AND NOT ALL THAT IS ATTACHED TO THE TRACTOR.

SCHEDULE OF RENTAL RATES FOR WHEEL TRACTOR ATTACHMENTS

TYPE OF EQUIPMENT	RENTAL RATE
HARROWS - 4 SECTION	$ 5.50 PER HOUR
HEAVY DUTY CULTIVATOR	$ 3.75 PER HOUR
POSTHOLE AUGER	$ 3.65 PER HOUR
BROOM ATTACHMENT	$ 7.75 PER HOUR
TRAILER MOUNTED POST POUNDER	$ 4.55 PER HOUR
POST DRIVER	$ 3.65 PER HOUR
FLAILING & ROTARY MOWERS	
5' - 7'	$ 5.50 PER HOUR
8'	$ 6.75 PER HOUR
9'	$ 7.75 PER HOUR
10'	$ 8.75 PER HOUR
11' - 12'	$ 9.00 PER HOUR
13' - UP	$12.00 PER HOUR
SICKLE MOWERS	$ 6.00 PER HOUR
ONE-WAY DISC TILLER	$ 4.65 PER HOUR
HYDRAULIC TWO-WAY DISC TILLER	
12'	$ 8.80 PER HOUR
14'	$ 9.90 PER HOUR
16'	$11.00 PER HOUR
WEED SPRAYER ATTACHMENT	$ 3.15 PER HOUR
*PULVI-MIXER (PULL - TYPE)	$18.00 PER HOUR

*TINES TO BE SUPPLIED BY THE DEPARTMENT

WHEEL TRACTORS
FARM - INDUSTRIAL

DRAWBAR KW	DRAWBAR H.P.	TYPICAL MODELS	RATE PER OPERATING HOUR		
			TRACTOR	DOZER	LOADER
UNDER 16	UNDER 21	A.C. - 5020 FORD - 1100, 1300, 1500, 1600, 1700 J.D. - 850 KUBOTA - L-185, L-225, L-235, L-245, L-260, L-275, L-285 M.F. - 205, 205-4, 210, 210-4 YANMAR - YM-240, YM-226D, YM276D	19.05	3.85	7.65
16 - 22	21 - 30	A.C. - 5030 BELARUS - T25A, 250 FORD - 830, 950, 1900, 2000, 2600 INT. - 284, 354 J.D. - 830, 950, 1050 KUBOTA - L-295, L-305, L-345 M.F. - 220, 220-4, 230 WHITE - 2-30, 2-35	19.70	3.90	7.80
23 - 30	31 - 40	A.C. - 160,615,5040,6140 CASE - 380GR, 480CK, 1190 FORD - 3000, 3600, 3610, 4100 HESSTON - 420, 480-8 INT. - 444, 454, 466, 484 J.D. - 301A, 1030, 1040, 1250, 1520, 1530, 2040, 2150 M.F. - 20C, 30B, 135, 150, 154-4, 235, 245, 254 WHITE - 2-45	20.30	4.00	7.95
31 - 37	41 - 50	A.C. - 170, 5050 CASE - 990, 1290 FORD - 540A, 4000-8, 4110, 4600, 4610, 5600 INT. - H-84, 464, 504, 544, 574, 584 J.D. - 302, 1140, 1630, 1640, 2020, 2240, 2350 M.F. - 40B, 50C, 165, 255 WHITE - 2-50, 2-55	21.15	4.30	8.15

WHEEL TRACTORS
FARM - INDUSTRIAL

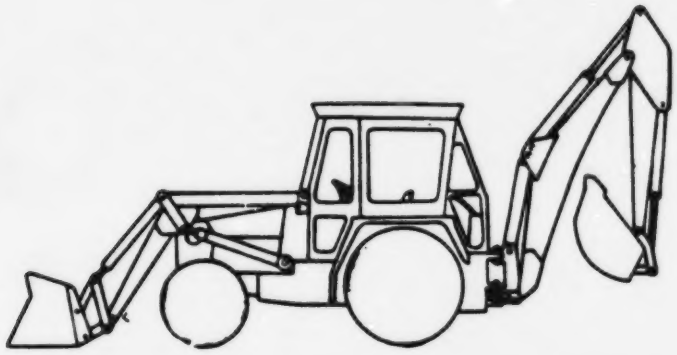
DRAWBAR KW	DRAWBAR H.P.	TYPICAL MODELS	RATE PER OPERATING HOUR		
			TRACTOR	DOZER	LOADER
38 - 45	51 - 60	A.C. - 175, 180, 6060 CASE - 770, 995, 1210, 1390 FORD - 5000, 5610, 6600, 6700 HESSTON - 640, 666, 680DT INT. - H-70, H-86, H-666, 674, 684, 686, 784, 2500, 2656 J.D. - 401B, C, D, 1830, 1840, 2030, 2120, 2130, 2440, 2520, 2550, 2630, 2640 M.F. - 175, 180, 184-4, 265, 275, 294 WHITE - 2-60, 2-62, 2-63, 2-64, 2-65, 2-70	24.40	4.85	9.20
46 - 52	61 - 70	A.C. - 185, 190 CASE - 870, 1410, 1490 FORD - 6610, 7000, 7600, 7700 HESSTON - 780, 780DT INT. - 706, 756, 786, 826HS, 884 J.D. - 500A, 2140, 2750, 2840, 2940, 3020, 4030 M.F. - 285 VERSATILE - 160 WHITE - 700, 1655	24.90	5.05	9.46
53 - 60	71 - 80	A.C. - 6080 CASE - 970, 1690 FORD - 755, 7610, 7710 INT. - H-100, 766, 886 J.D. - 2950, 3140, 4040, 7610, 7710 M.F. - 1080, 1085, 2640 VERSATILE - 256 WHITE - 2-85, 1755	26.85	5.40	9.75
61 - 67	81 - 90	CASE - 780CK INT. - 826, 856, 966, 1026HS, 1026HYD, 3288, 3488 J.D. - 4000, 4020, 4230 M.F. - 1100, 1105, 2675 WHITE - 2-105, 1855, 1955	27.20	5.50	9.80

WHEEL TRACTORS
FARM - INDUSTRIAL

DRAWBAR KW	DRAWBAR H.P.	TYPICAL MODELS	RATE PER OPERATING HOUR		
			TRACTOR	DOZER	LOADER
68 - 75	91 - 100	A.C. - 7000,7010,8010 CASE - 1030, 1070, 2090 FORD - TW-10, 8000, 8600, 8700 INT. - 986, 1206 J.D. - 4050, 4240 WHITE - 2-110, 4-115	29.95	6.05	10.80
76 - 82	101 - 110	A.C. - 7020 CASE - 1170, 1175 HESSTON - 1380, 1380DT INT. - 1066, 1256T, 3688 J.D. - 4250, 4320, 4430 M.F. - 1130, 1135, 2705	30.90	6.25	11.10
83 - 89	111 - 120	A.C. - 220,7030,7040,8030 CASE - 1270, 2290 FORD - 9000, 9600, 9700 INT. - 1086, 1456, 3388, 4100 J.D. - 4440, 4520, 4620 WHITE - 2-135	32.35	6.55	11.35
90 - 97	121 - 130	A.C. - 7045 FORD - TW-20 HESSTON - 1580, 1580DT INT. - 1466, 1468, 4166 J.D. - 4450, 5020 M.F. - 1150, 1155, 2745 WHITE - 2-150, 4-150, G1355 A4T-1600, 2255	32.95	6.70	11.45
98 - 112	131 - 150	A.C. - 7050,7060,8050,8070 CASE - 1370, 1470, 2390 FORD - TW-30 HESSTON - 1880, 1880DT INT. - 1566, 1568, 1586, 3588 3788, 4186, 5288 J.D. - 4630, 4640, 4650, 7020 M.F. - 1505, 2775 VERSATILE - 145 WHITE - 2-155, 4-175	35.20	7.00	12.65

WHEEL TRACTORS
FARM - INDUSTRIAL

DRAWBAR KW	DRAWBAR H.P.	TYPICAL MODELS	RATE PER OPERATING HOUR		
			TRACTOR	DOZER	LOADER
113 - 130	151 - 175	A.C. - 7080, 7580 BELARUS - 1500 CASE - 1570, 2470, 2590, 4490 FORD - FW-20 INT. - 4366, 4386, 5488 J.D. - 4840, 4850, 6030, 7520, 8430, 8440 M.F. - 1500, 1805, 2805, 4800 STEIGER - BEARCAT, ST-210, RC-210 VERSATILE - 500, 555, 168, 756 WHITE - 2-180, 4-180, 4-210	37.80	7.65	13.10
131 - 149	176 - 200	BELARUS - 7010 CASE - 2670, 4690 INT. - 4386 J.D. - 8450 M.F. - 4840 STEIGER - BEARCAT 11, ST220-111, ST225-111, PT225-111 VERSATILE - 800, 825, 835, 855	39.10	7.90	13.50
150 - 168	201 - 225	A.C. - 8550 CASE - 2870, 4890 FORD - FW-30 J.D. - 8630, 8640, 8650 STEIGER - ST250-111, ST251-111, PT270-111, PTA280-111 VERSATILE - 850, 875, 836	41.45	8.35	14.50
169 - UP	226 - UP	BELARUS - 7100 FORD - FW-30 INT. - 4568 J.D. - 8850 M.F. - 4880 STEIGER - COUGAR 11, ST270-111, ST280-111 VERSATILE - 895, 900, 935, 950	46.00	9.00	16.10



WHEEL TRACTORS
LOADER - BACKHOES

1. THE FOLLOWING RATES INCLUDE; OPERATOR'S WAGES, FUEL, OIL, AND SERVICING.

2. FOR DIRECT HIRE, (EXCLUSIVE OF CONTRACT EXTRA WORK COVERED IN THE GENERAL SPECIFICATIONS, SECTION 1.2.22) EQUIPMENT MOVING COSTS INCURRED **EXCLUSIVELY** FOR THE DEPARTMENT, WILL BE PAID FOR AT THE RATES LISTED IN THIS SCHEDULE FOR THE APPROPRIATE TRANSPORTING VEHICLE.

3. FOUR WHEEL DRIVE UNITS WILL BE PAID THE BASIC TRACTOR RATE PLUS 5% **WHEN** THEY ARE **SPECIFICALLY** HIRED FOR AREAS WHERE THE FOUR WHEEL DRIVE OPTION IS REQUIRED.

4. LOADER-BACKHOES EQUIPPED WITH AN "EXTEND-A-HOE" ATTACHMENT WILL BE PAID THE OPERATING RATE PER HOUR, PLUS 3%.

WHEEL TRACTORS
LOADER-BACKHOES

NET FLYWHEEL KW	NET FLYWHEEL H.P.	TYPICAL MODELS	RATE PER OPERATING HOUR
UNDER 30	UNDER 40	CASE - 480B, 480CK	34.05
30 - 37	40 - 50	CASE - 480C, 480D, 580B FORD - 340 SERIES, 420, 445, 445A, 540 J.D. - 300, 300B M.F. - 20, 20C, 30 SERIES, 40	37.20
38 - 45	51 - 60	A.C. - 615 CASE - 480E, 580C, 580D, 580SD FORD - 455, 540B, 545, 550, 555, 4500 INT. - 250A, 2400B J.D. - 210C, 302A, 310, 310A M.F. - 40B	42.00
46 - 52	61 - 70	A.C. - 714B, 715B CASE - 580K, 580SE CAT - 416, 426 FORD - 555A, 555B, 555AXL, INT. - 260A, 2500B J.C.B. - 3C1400 J.D. - 310B, 310C, 410, 410A, 410B M.F. - 50 SERIES, 60	43.90
53 - 60	71 - 80	CASE - 680 SERIES FORD - 655A, 6500 INT. - 270A, 3500A, 3600A J.C.B. - 1500, 3D1700, 1400B J.D. - 410C, 500C, 510, 510B VOLVO - 616B	47.60
61 - 67	81 - 90	CASE - 680K INT. - 280, 3800, 3820A J.C.B.- 1700B J.D. - 510C, 610B M.F. - 70 VOLVO - 646	49.65
68 - 75	91 - 100	DYNAHOE - 140-3, 160-3 FORD - 755A,750 J.D. - 610C, 710B M.F. - 80	53.10
76 - 82	101 - 110	DYNAHOE - 190-3	54.25
OVER 82	OVER 110	CASE - 780 SERIES DYNAHOE - 190-4, 200-4	57.60

HOSEP

ALBERTA TRANSPORTATION
CB1-6.1 APRIL/89

TRUCKS & TRANSPORTING EQUIPMENT

MILEAGE HAUL RATE

THE MILEAGE HAUL RATES WILL BE PAID ON THE HAULING OF DISTANCES **OVER** 160 KILOMETRES (100 MILES) WITH TRAILER UNITS, AND ARE FOR ONE-WAY LOADED AND SHALL INCLUDE OPERATOR'S WAGES, FUEL, OIL, AND SERVICING WITH NO ALLOWANCE FOR BREAKDOWN TIME.

HOURLY HAUL RATE

THE HOURLY HAUL RATES WILL BE PAID ON THE HAULING OF DISTANCES **UNDER** 160 KILOMETRES (100 MILES) AND SHALL INCLUDE OPERATOR'S WAGES, FUEL, OIL, AND SERVICING WITH NO ALLOWANCE FOR BREAKDOWN TIME. WHEN GIN POLES OR A MOUNTED WINCH ARE USED FOR LOADING AND UNLOADING, THE HOURLY RATE WILL BE INCREASED BY $2.50.

TRACTOR RATED CAPACITY

GROSS VEHICLE WEIGHT			TRACTOR RATE PER		
KILOGRAMS	POUNDS	AXLE	KILOMETRE	MILE	HOUR
8,618 - 10,884	19,000 - 24,000	S	$0.80	$1.25	$29.50
10,885 - 12,698	24,001 - 28,000	S	$1.10	$1.75	$33.15
12,699 - 14,512	28,001 - 32,000	S	$1.20	$1.95	$41.15
14,513 - 17,687	32,001 - 39,000	T	$1.40	$2.25	$45.20
17,688 - 22,221	39,001 - 49,000	T	$1.70	$2.70	$56.45
22,222 - OVER	49,001 - OVER	T	$2.00	$3.20	$61.65

TRAILER RATED CAPACITY

		TRAILER RATE PER		
TONNES	TONS	KILOMETRE	MILE	HOUR
13.6	15	$0.17	$0.30	$ 2.55
18.1	20	$0.20	$0.35	$ 3.40
22.7	25	$0.25	$0.40	$ 4.25
27.2	30	$0.30	$0.45	$ 5.25
36.3	40	$0.35	$0.55	$ 6.90
45.4	50 -16 WHEEL	$0.75	$1.20	$30.25
54.4	60 AND OVER - 16 WHEEL	$0.90	$1.45	$38.75
	8 WHEEL DOLLY CONVERTOR	$0.30	$0.50	$12.10
	16 WHEEL DOLLY CONVERTOR	$0.50	$0.85	$23.00

TRUCKS & TRANSPORTING EQUIPMENT

TRUCKS - OPERATED

GROSS VEHICLE WEIGHT			RATES PER OPERATING HOUR	
KILOGRAMS	POUNDS	AXLE	GIN POLE & WINCH	(CHERRY PICKER)
3,673 - 4,535	8,100 - 10,000	S	$ 22.40	
4,536 - 6,349	10,001 - 14,000	S	$ 25.80	
6,350 - 8,389	14,001 - 18,500	S	$ 27.85	
8,390 - 11,110	18,501 - 24,500	S	$ 29.85	32.95
11,111 - 12,698	24,501 - 28,000	S	$ 33.15	35.45
12,699 - OVER	28,001 - OVER	S	$ 40.40	44.30
14,739 - 17,687	32,500 - 39,000	T	$ 42.90	50.65
17,688 - 22,221	39,001 - 49,000	T	$ 53.65	60.75
22,222 - OVER	49,001 - OVER	T	$ 57.35	65.80

FLAT DECK TRUCKS

GROSS VEHICLE WEIGHT			RATE PER
KILOGRAMS	POUNDS	AXLE	OPERATING HOUR
3,673 - 4,535	8,100 - 10,000	S	$ 20.10
4,536 - 6,349	10,001 - 14,000	S	$ 23.20
6,350 - 8,389	14,001 - 18,500	S	$ 24.95
8,390 - 11,110	18,501 - 24,500	S	$ 26.85
11,111 - 12,698	24,501 - 28,000	S	$ 29.85
12,699 - OVER	28,001 - OVER	S	$ 32.55
14,739 - 17,687	32,500 - 39,000	T	$ 38.00
17,688 - OVER	39,001 - OVER	T	$ 45.00

PILOT VEHICLES

A. KILOMETRE RATE (MILEAGE RATE)

ON PAVEMENT, $0.40 PER KILOMETRE ($0.66 PER RUNNING MILE), BOTH WAYS.
ON GRAVEL, $0.45 PER KILOMETRE ($0.72 PER RUNNING MILE), BOTH WAYS.

B. HOURLY RATE

AN HOURLY RATE OF $22.00 WILL BE PAID FOR DISTANCES LESS THAN 80 KILOMETRES (50 MILES) OR TRAVELLING TIME OF LESS THAN 50 KILOMETRES PER HOUR (30 M.P.H.)

LIGHT DELIVERY

	HOUR	DAY	MONTH
.45 TO .90 TONNES (1/2 - 1 TON) NON-OPERATED	$5.00	40.00	500.00

APPLY THE DAILY RATE FOR PERIOD OF 8 HOURS OR MORE PER DAY. THE DAILY RATE SHALL NOT EXCEED THE MONTHLY DURING A CALENDAR MONTH.

ASPHALT DISTRIBUTOR TANK TRUCKS - OPERATED

CAPACITY		
LITRES	IMPERIAL GALLONS	RATE PER
UNDER - 4,550	UNDER - 1,000	$ 35.35 OP. HR.
4,500 - 5,688	1,001 - 1,250	$ 40.00 OP. HR.
5,692 - 8,418	1,251 - 1,850	$ 45.40 OP. HR.
8,422 - 11,830	1,851 - 2,600	$ 50.25 OP. HR.
11,830 - OVER	2,601 - OVER	$ 55.35 OP. HR.

ASPHALT TANK TRUCKS - OPERATED

CAPACITY		
LITRES	IMPERIAL GALLONS	RATE PER
4,500 - UNDER	1,000 - UNDER	$ 26.00 OP. HR.
4,501 - 5,688	1,001 - 1,250	$ 27.85 OP. HR.
5,692 - 8,418	1,251 - 1,850	$ 31.35 OP. HR.
8,422 - 11,830	1,851 - 2,600	$ 36.20 OP. HR.
11,834 - 15,015	2.601 - 3,300	$ 44.70 OP. HR.
15,019 - 18,200	3,301 - 4,000	$ 51.75 OP. HR.
18,201 - 25,000	4,000 - 6604	$ 55.35 OP. HR.
25,001 - 35,000	6,605 - 9,245	$ 59.60 OP. HR.
35,001 - OVER	9,246 - OVER	$ 63.85 OP. HR.

WATER TANK TRUCKS - OPERATED

CAPACITY MUST BE LEGAL LOAD (G.V.W)		
LITRES	IMPERIAL GALLONS	RATE PER
5,464 - 6,825	1,201 - 1,500	$ 25.40 OP. HR.
6,830 - 8,417	1,501 - 1,850	$ 29.50 OP. HR.
8,422 - 10,920	1,851 - 2,400	$ 34.20 OP. HR.
10,952 - 13,650	2,401 - 3,000	$ 38.70 OP. HR.
13,655 - 16,380	3,001 - 3,600	$ 43.10 OP. HR.
16,385 - 19,110	3,601 - 4,200	$ 47.65 OP. HR.
19,115 - 21,840	4,201 - 4,800	$ 52.00 OP. HR.
21,845 - UP	4,801 - UP	$ 56.35 OP. HR.

ADD $1.70 PER HOUR FOR SELF-LOADING UNITS EQUIPPED WITH PUMP.
ADD $1.70 PER HOUR FOR PRESSURIZED DISCHARGE SYSTEM.

THE ABOVE RATES INCLUDE OPERATOR'S WAGES, FUEL, OIL AND SERVICING.

TRUCK HAUL RATES 1989/90

CUBIC METRE KILOMETRE BASIS

BASIC LOADING FACTOR **$1.19** PER CUBIC METRE, PLUS HAUL AT **$0.182** PER CUBIC METRE KILOMETRE.

TONNE KILOMETRE BASIS

BASIC LOADING FACTOR **$0.73** PER TONNE, PLUS HAUL AT **$0.112** PER TONNE KILOMETRE.

OPERATING HOURLY RATE BASIS

SINGLE AXLE DUMP TRUCK, INCLUDING DRIVER.	**$29.70** PER HOUR
TANDEM AXLE DUMP TRUCK, INCLUDING DRIVER. (7.65 CUBIC METRES OR 10 CUBIC YARDS)	**$36.85** PER HOUR

ADD **$2.20** FOR EACH ADDITIONAL CUBIC METRE OVER 7.65 CUBIC METRES OR **$1.70** PER CUBIC YARD FOR EACH ADDITIONAL CUBIC YARD OVER 10 CUBIC YARDS TO INCLUDE PUP TRAILER AND TRACTOR TRAILER UNITS.

THE ABOVE RATES WILL BECOME EFFECTIVE ON **JUNE 1, 1989, A.D.**